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☐	L28	L27 AND lysine	492
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☐	L2	6706485	1
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☐	L5	6420534	2
☐	L4	6737510	1
☐	L3	6727074	1
☐	L2	6706485	1
☐	L1	(6500667)	1

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☐	L8	L2 AND L3 AND L7	859
☐	L7	435/252.3,254.11,320.1,325,352,363,366,367.CCLS.	30869
☐	L6	L5 AND KK	14
☐	L5	L4 AND lysine	337
☐	L4	L1 AND L2 AND L3	444
☐	L3	mammal?	84112
☐	L2	APP OR amyloid precursor protein	139047
☐	L1	(536/23.1,23.5.CCLS.)	16885

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1: Wang J, Brunkan AL, Hecimovic S, Walker E, Goate A. Related Articles, Links

Conserved "PAL" sequence in presenilins is essential for gamma-secretase activity, but not required for formation or stabilization of gamma-secretase complexes.
Neurobiol Dis. 2004 Apr;15(3):654-66.
PMID: 15056474 [PubMed - indexed for MEDLINE]

2: Rangan SK, Liu R, Brune D, Planque S, Paul S, Sierks MR. Related Articles, Links

Degradation of beta-amyloid by proteolytic antibody light chains.
Biochemistry. 2003 Dec 9;42(48):14328-34.
PMID: 14640701 [PubMed - indexed for MEDLINE]

3: He X, Zhu G, Koelsch G, Rodgers KK, Zhang XC, Tang J. Related Articles, Links

Biochemical and structural characterization of the interaction of memapsin 2 (beta-secretase) cytosolic domain with the VHS domain of GGA proteins.
Biochemistry. 2003 Oct 28;42(42):12174-80.
PMID: 14567678 [PubMed - indexed for MEDLINE]

4: Pattridge KA, Weber CH, Friesen JA, Sanker S, Kent C, Ludwig ML. Related Articles, Links

Glycerol-3-phosphate cytidylyltransferase. Structural changes induced by binding of CDP-glycerol and the role of lysine residues in catalysis.
J Biol Chem. 2003 Dec 19;278(51):51863-71. Epub 2003 Sep 23.
PMID: 14506262 [PubMed - indexed for MEDLINE]

5: Kato D, Takeuchi M, Sakurai T, Furukawa S, Mizokami H, Sakata M, Hirayama C, Kunitake M. Related Articles, Links

The design of polymer microcarrier surfaces for enhanced cell growth.
Biomaterials. 2003 Oct;24(23):4253-64.
PMID: 12853257 [PubMed - indexed for MEDLINE]

6: Schnarr NA, Kennan AJ. Related Articles, Links

Specific control of peptide assembly with combined hydrophilic and hydrophobic interfaces.
J Am Chem Soc. 2003 Jan 22;125(3):667-71.
PMID: 12526666 [PubMed - indexed for MEDLINE]

7: Chittchang M, Salamat-Miller N, Alur HH, Vander Velde DG, Mitra AK, Johnston TP. Related Articles, Links

Poly(L-lysine) as a model drug macromolecule with which to investigate secondary structure and microporous membrane transport, part 2: diffusion studies.
J Pharm Pharmacol. 2002 Nov;54(11):1497-505.
PMID: 12495552 [PubMed - indexed for MEDLINE]

8: Salamat-Miller N, Chittchang M, Mitra AK, Johnston TP. Related Articles, Links

Shape imposed by secondary structure of a polypeptide affects its free

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diffusion through liquid-filled pores.
Int J Pharm. 2002 Sep 5;244(1-2):1-8. Erratum in: Int J Pharm. 2003 Feb 18;252(1-2):281.
PMID: 12204560 [PubMed - indexed for MEDLINE]

9: Tsubaki K, Kusumoto T, Hayashi N, Nuruzzaman M, Fuji K. Related Articles, Links

Sequence-selective visual recognition of nonprotected dipeptides.
Org Lett. 2002 Jul 11;4(14):2313-6. Erratum in: Org Lett 2002 Oct 17;4(21):3775.
PMID: 12098235 [PubMed - indexed for MEDLINE]

10: App EM, Baran D, Dab I, Malfroot A, Coffiner M, Vanderbist F, King M. Related Articles, Links

Dose-finding and 24-h monitoring for efficacy and safety of aerosolized Nacystelyn in cystic fibrosis.
Eur Respir J. 2002 Feb;19(2):294-302.
PMID: 11866009 [PubMed - indexed for MEDLINE]

11: White AR, Multhaup G, Galatis D, McKinstry WJ, Parker MW, Pipkorn R, Beyreuther K, Masters CL, Cappai R. Related Articles, Links

Contrasting, species-dependent modulation of copper-mediated neurotoxicity by the Alzheimer's disease amyloid precursor protein.
J Neurosci. 2002 Jan 15;22(2):365-76.
PMID: 11784781 [PubMed - indexed for MEDLINE]

12: Cupers P, Bentahir M, Craessaerts K, Orlans I, Vanderstichele H, Saftig P, De Strooper B, Annaert W. Related Articles, Links

The discrepancy between presenilin subcellular localization and gamma-secretase processing of amyloid precursor protein.
J Cell Biol. 2001 Aug 20;154(4):731-40. Epub 2001 Aug 13.
PMID: 11502763 [PubMed - indexed for MEDLINE]

13: Scheuermann S, Hambsch B, Hesse L, Stumm J, Schmidt C, Beher D, Bayer TA, Beyreuther K, Multhaup G. Related Articles, Links

Homodimerization of amyloid precursor protein and its implication in the amyloidogenic pathway of Alzheimer's disease.
J Biol Chem. 2001 Sep 7;276(36):33923-9. Epub 2001 Jul 03.
PMID: 11438549 [PubMed - indexed for MEDLINE]

14: Cyr M, Lepage Y, Blais C Jr, Gervais N, Cugno M, Rouleau JL, Adam A. Related Articles, Links

Bradykinin and des-Arg(9)-bradykinin metabolic pathways and kinetics of activation of human plasma.
Am J Physiol Heart Circ Physiol. 2001 Jul;281(1):H275-83.
PMID: 11406494 [PubMed - indexed for MEDLINE]

15: Dendorfer A, Wolfrum S, Wagemann M, Qadri F, Dominiak P. Related Articles, Links

Pathways of bradykinin degradation in blood and plasma of normotensive and hypertensive rats.
Am J Physiol Heart Circ Physiol. 2001 May;280(5):H2182-8.
PMID: 11299220 [PubMed - indexed for MEDLINE]

16: Eckert A, Steiner B, Marques C, Leutz S, Romig H, Haass C, Muller WE. Related Articles, Links

Elevated vulnerability to oxidative stress-induced cell death and activation of caspase-3 by the Swedish amyloid precursor protein mutation.
J Neurosci Res. 2001 Apr 15;64(2):183-92.
PMID: 11288146 [PubMed - indexed for MEDLINE]

17: Maltese WA, Wilson S, Tan Y, Suomensaari S, Sinha S, Barbour R, McConlogue L. Related Articles, Links

Retention of the Alzheimer's amyloid precursor fragment C99 in the

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endoplasmic reticulum prevents formation of amyloid beta-peptide.
J Biol Chem. 2001 Jun 8;276(23):20267-79. Epub 2001 Mar 07.
PMID: 11278337 [PubMed - indexed for MEDLINE]

☐ **18:** Sakamoto K, Sugimoto K, Fujimura A. Related Articles, Links

Different inhibition of enalaprilat and imidaprilat on bradykinin metabolizing enzymes.
Life Sci. 2000 Sep 22;67(18):2159-65.
PMID: 11045597 [PubMed - indexed for MEDLINE]

☐ **19:** Wu K, Chen A, Pan ZQ. Related Articles, Links

Conjugation of Nedd8 to CUL1 enhances the ability of the ROC1-CUL1 complex to promote ubiquitin polymerization.
J Biol Chem. 2000 Oct 13;275(41):32317-24.
PMID: 10921923 [PubMed - indexed for MEDLINE]

☐ **20:** Sudoh S, Hua G, Kawamura Y, Maruyama K, Komano H, Yanagisawa K. Related Articles, Links

Intracellular site of gamma-secretase cleavage for Abeta42 generation in neuro 2a cells harbouring a presenilin 1 mutation.
Eur J Biochem. 2000 Apr;267(7):2036-45.
PMID: 10727943 [PubMed - indexed for MEDLINE]

☐ **21:** Blais C Jr, Marc-Aurele J, Simmons WH, Loute G, Thibault P, Skidgel RA, Adam A. Related Articles, Links

Des-Arg9-bradykinin metabolism in patients who presented hypersensitivity reactions during hemodialysis: role of serum ACE and aminopeptidase P.
Peptides. 1999;20(4):421-30.
PMID: 10458510 [PubMed - indexed for MEDLINE]

☐ **22:** Hirayama C, Sakata M, Nakamura M, Ihara H, Kunitake M, Todokoro M. Related Articles, Links

Preparation of poly(epsilon-lysine) adsorbents and application to selective removal of lipopolysaccharides.
J Chromatogr B Biomed Sci Appl. 1999 Jan 22;721(2):187-95.
PMID: 10052691 [PubMed - indexed for MEDLINE]

☐ **23:** Hu X, Zhang J, Fjellstrom O, Bizouarn T, Rydstrom J. Related Articles, Links

Site-directed mutagenesis of charged and potentially proton-carrying residues in the beta subunit of the proton-translocating nicotinamide nucleotide transhydrogenase from Escherichia coli. Characterization of the beta H91, beta D392, and beta K424 mutants.
Biochemistry. 1999 Feb 2;38(5):1652-8.
PMID: 9931033 [PubMed - indexed for MEDLINE]

☐ **24:** Coulson EJ, Barrett GL, Storey E, Bartlett PF, Beyreuther K, Masters CL. Related Articles, Links

Down-regulation of the amyloid protein precursor of Alzheimer's disease by antisense oligonucleotides reduces neuronal adhesion to specific substrata.
Brain Res. 1997 Oct 3;770(1-2):72-80.
PMID: 9372205 [PubMed - indexed for MEDLINE]

☐ **25:** Yasothornsrikul S, Toneff T, Hwang SR, Hook VY. Related Articles, Links

Arginine and lysine aminopeptidase activities in chromaffin granules of bovine adrenal medulla: relevance to prohormone processing.
J Neurochem. 1998 Jan;70(1):153-63.
PMID: 9422358 [PubMed - indexed for MEDLINE]

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26: Mathur A, Zhong D, Sabharwal AK, Smith KJ, Bajaj SP. Related Articles, Links

Interaction of factor IXa with factor VIIIa. Effects of protease domain Ca2+ binding site, proteolysis in the autolysis loop, phospholipid, and factor X.
J Biol Chem. 1997 Sep 12;272(37):23418-26.
PMID: 9287357 [PubMed - indexed for MEDLINE]

27: Lamb BT, Call LM, Slunt HH, Bardel KA, Lawler AM, Eckman CB, Younkin SG, Holtz G, Wagner SL, Price DL, Sisodia SS, Gearhart JD. Related Articles, Links

Altered metabolism of familial Alzheimer's disease-linked amyloid precursor protein variants in yeast artificial chromosome transgenic mice.
Hum Mol Genet. 1997 Sep;6(9):1535-41.
PMID: 9285791 [PubMed - indexed for MEDLINE]

28: Devadas B, Freeman SK, Zupec ME, Lu HF, Nagarajan SR, Kishore NS, Lodge JK, Kuneman DW, McWherter CA, Vinjamoori DV, Getman DP, Gordon JI, Sikorski JA. Related Articles, Links

Design and synthesis of novel imidazole-substituted dipeptide amides as potent and selective inhibitors of Candida albicans myristoylCoA:protein N-myristoyltransferase and identification of related tripeptide inhibitors with mechanism-based antifungal activity.
J Med Chem. 1997 Aug 1;40(16):2609-25.
PMID: 9258368 [PubMed - indexed for MEDLINE]

29: Gillissen A, Jaworska M, Orth M, Coffiner M, Maes P, App EM, Cantin AM, Schultze-Werninghaus G. Related Articles, Links

Nacystelyn, a novel lysine salt of N-acetylcysteine, to augment cellular antioxidant defence in vitro.
Respir Med. 1997 Mar;91(3):159-68.
PMID: 9135855 [PubMed - indexed for MEDLINE]

30: Villemain JL, Giedroc DP. Related Articles, Links

The N-terminal B-domain of T4 gene 32 protein modulates the lifetime of cooperatively bound Gp32-ss nucleic acid complexes.
Biochemistry. 1996 Nov 12;35(45):14395-404.
PMID: 8916926 [PubMed - indexed for MEDLINE]

31: Hanakam F, Gerisch G, Lotz S, Alt T, Seelig A. Related Articles, Links

Binding of hisactophilin I and II to lipid membranes is controlled by a pH-dependent myristoyl-histidine switch.
Biochemistry. 1996 Aug 27;35(34):11036-44.
PMID: 8780505 [PubMed - indexed for MEDLINE]

32: Robinson MJ, Harkins PC, Zhang J, Baer R, Haycock JW, Cobb MH, Goldsmith EJ. Related Articles, Links

Mutation of position 52 in ERK2 creates a nonproductive binding mode for adenosine 5'-triphosphate.
Biochemistry. 1996 May 7;35(18):5641-6.
PMID: 8639522 [PubMed - indexed for MEDLINE]

33: Multhaup G, Schlicksupp A, Hesse L, Beher D, Ruppert T, Masters CL, Beyreuther K. Related Articles, Links

The amyloid precursor protein of Alzheimer's disease in the reduction of copper(II) to copper(I)
Science. 1996 Mar 8;271(5254):1406-9.
PMID: 8596911 [PubMed - indexed for MEDLINE]

34: Helisalmi S, Mannermaa A, Lehtovirta M, Ryynanen M, Riekkinen P Sr, Soininen H. Related Articles, Links

h cb h g e e e fcg e ch b e

Screening for amyloid beta precursor protein codon 665, 670/671 and 717 mutations in Finnish patients with Alzheimer's disease.
Neurosci Lett. 1996 Feb 16;205(1):68-70.
PMID: 8867023 [PubMed - indexed for MEDLINE]

35: Tomkiewicz RP, App EM, De Sanctis GT, Coffiner M, Maes P, Rubin BK, King M. Related Articles, Links

A comparison of a new mucolytic N-acetylcysteine L-lysinate with N-acetylcysteine: airway epithelial function and mucus changes in dog.
Pulm Pharmacol. 1995 Dec;8(6):259-65.
PMID: 8819180 [PubMed - indexed for MEDLINE]

36: Li QX, Evin G, Small DH, Multhaup G, Beyreuther K, Masters CL. Related Articles, Links

Proteolytic processing of Alzheimer's disease beta A4 amyloid precursor protein in human platelets.
J Biol Chem. 1995 Jun 9;270(23):14140-7.
PMID: 7775475 [PubMed - indexed for MEDLINE]

37: Yamada T, Kobayashi T. Related Articles, Links

The mutation in amyloid precursor protein inhibits both alpha- and beta-secretion.
Neurosci Lett. 1995 May 19;191(1-2):103-6.
PMID: 7659274 [PubMed - indexed for MEDLINE]

38: Monning U, Sandbrink R, Weidemann A, Banati RB, Masters CL, Beyreuther K. Related Articles, Links

Extracellular matrix influences the biogenesis of amyloid precursor protein in microglial cells.
J Biol Chem. 1995 Mar 31;270(13):7104-10.
PMID: 7706247 [PubMed - indexed for MEDLINE]

39: Rezaie AR, Esmon CT. Related Articles, Links

Asp-70-->Lys mutant of factor X lacks high affinity Ca2+ binding site yet retains function.
J Biol Chem. 1994 Aug 26;269(34):21495-9.
PMID: 8063784 [PubMed - indexed for MEDLINE]

40: Small DH, Nurcombe V, Reed G, Clarris H, Moir R, Beyreuther K, Masters CL. Related Articles, Links

A heparin-binding domain in the amyloid protein precursor of Alzheimer's disease is involved in the regulation of neurite outgrowth.
J Neurosci. 1994 Apr;14(4):2117-27.
PMID: 8158260 [PubMed - indexed for MEDLINE]

41: Gatica M, Jedlicki A, Allende CC, Allende JE. Related Articles, Links

Activity of the E75E76 mutant of the alpha subunit of casein kinase II from Xenopus laevis.
FEBS Lett. 1994 Feb 14;339(1-2):93-6.
PMID: 7906231 [PubMed - indexed for MEDLINE]

42: Roberts SB, Ripellino JA, Ingalls KM, Robakis NK, Felsenstein KM. Related Articles, Links

Non-amyloidogenic cleavage of the beta-amyloid precursor protein by an integral membrane metalloendopeptidase.
J Biol Chem. 1994 Jan 28;269(4):3111-6.
PMID: 8300647 [PubMed - indexed for MEDLINE]

43: Tomkiewicz RP, App EM, Coffiner M, Fossion J, Maes P, King M. Related Articles, Links

h cb h g e e e fcg e ch b e

Mucolytic treatment with N-acetylcysteine L-lysinate metered dose inhaler in dogs: airway epithelial function changes.
Eur Respir J. 1994 Jan;7(1):81-7.
PMID: 8143836 [PubMed - indexed for MEDLINE]

44: Gardella JE, Gorgone GA, Candela L, Ghiso J, Castano EM, Frangione B, Gorevic PD. Related Articles, Links

High-level expression and in vitro mutagenesis of a fibrillogenic 109-amino-acid C-terminal fragment of Alzheimer's-disease amyloid precursor protein.
Biochem J. 1993 Sep 15;294 (Pt 3):667-74.
PMID: 8379923 [PubMed - indexed for MEDLINE]

45: Moser TL, Enghild JJ, Pizzo SV, Stack MS. Related Articles, Links

The extracellular matrix proteins laminin and fibronectin contain binding domains for human plasminogen and tissue plasminogen activator.
J Biol Chem. 1993 Sep 5;268(25):18917-23.
PMID: 8360181 [PubMed - indexed for MEDLINE]

46: Sahasrabudhe SR, Brown AM, Hulmes JD, Jacobsen JS, Vitek MP, Blume AJ, Sonnenberg JL. Related Articles, Links

Enzymatic generation of the amino terminus of the beta-amyloid peptide.
J Biol Chem. 1993 Aug 5;268(22):16699-705.
PMID: 8344949 [PubMed - indexed for MEDLINE]

47: Usami M, Yamao-Harigaya W, Maruyama K. Related Articles, Links

The triplet of lysine residues (Lys724-Lys725-Lys726) of Alzheimer's amyloid precursor protein plays an important role in membrane anchorage and processing.
J Neurochem. 1993 Jul;61(1):239-46.
PMID: 8515269 [PubMed - indexed for MEDLINE]

48: de Serres M, Sherman D, Chestnut W, Merrill BM, Viveros OH, Diliberto EJ Jr. Related Articles, Links

Proteolysis at the secretase and amyloidogenic cleavage sites of the beta-amyloid precursor protein by acetylcholinesterase and butyrylcholinesterase using model peptide substrates.
Cell Mol Neurobiol. 1993 Jun;13(3):279-87.
PMID: 8242691 [PubMed - indexed for MEDLINE]

49: Anderson JP, Chen Y, Kim KS, Robakis NK. Related Articles, Links

An alternative secretase cleavage produces soluble Alzheimer amyloid precursor protein containing a potentially amyloidogenic sequence.
J Neurochem. 1992 Dec;59(6):2328-31.
PMID: 1431910 [PubMed - indexed for MEDLINE]

50: Bas Leerink C, Duif PF, Gimpel JA, Kortlandt W, Bouma BN, van Rijn HJ. Related Articles, Links

Lysine-binding heterogeneity of Lp(a): consequences for fibrin binding and inhibition of plasminogen activation.
Thromb Haemost. 1992 Aug 3;68(2):185-8.
PMID: 1412165 [PubMed - indexed for MEDLINE]

51: Osumi-Davis PA, de Aguilera MC, Woody RW, Woody AY. Related Articles, Links

Asp537, Asp812 are essential and Lys631, His811 are catalytically significant in bacteriophage T7 RNA polymerase activity.
J Mol Biol. 1992 Jul 5;226(1):37-45.
PMID: 1619661 [PubMed - indexed for MEDLINE]

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52: Mizuguchi M, Ikeda K, Kim SU. Related Articles, Links

beta-Amyloid precursor protein of Alzheimer's disease in cultured bovine oligodendrocytes.
J Neurosci Res. 1992 May;32(1):34-42.
PMID: 1629942 [PubMed - indexed for MEDLINE]

53: Ahmad S, Ward PE. Related Articles, Links

Depressor action of bradykinin agonists relative to metabolism by angiotensin-converting enzyme, carboxypeptidase N, and aminopeptidase P.
Proc Soc Exp Biol Med. 1992 May;200(1):115-21.
PMID: 1315058 [PubMed - indexed for MEDLINE]

54: Wood PG, Muller H, Sovak M, Passow H. Related Articles, Links

Role of Lys 558 and Lys 869 in substrate and inhibitor binding to the murine band 3 protein: a study of the effects of site-directed mutagenesis of the band 3 protein expressed in the oocytes of Xenopus laevis.
J Membr Biol. 1992 Apr;127(2):139-48.
PMID: 1625324 [PubMed - indexed for MEDLINE]

55: Mizuguchi M, Ikeda K, Namba Y, Kim SU. Related Articles, Links

Alzheimer's disease beta-amyloid precursor protein in rat neural cells in culture.
Gerontology. 1992;38 Suppl 1:15-23.
PMID: 1459468 [PubMed - indexed for MEDLINE]

56: Kishimoto E, Hay DI, Gibbons RJ. Related Articles, Links

Inhibition of adhesion-promoting activity of a human salivary protein which promotes adhesion of Streptococcus mutans JBP to hydroxyapatite.
FEMS Microbiol Lett. 1991 Dec 15;69(1):19-22.
PMID: 1664400 [PubMed - indexed for MEDLINE]

57: Wang R, Meschia JF, Cotter RJ, Sisodia SS. Related Articles, Links

Secretion of the beta/A4 amyloid precursor protein. Identification of a cleavage site in cultured mammalian cells.
J Biol Chem. 1991 Sep 5;266(25):16960-4.
PMID: 1909332 [PubMed - indexed for MEDLINE]

58: Ward PE, Chow A, Drapeau G. Related Articles, Links

Metabolism of bradykinin agonists and antagonists by plasma aminopeptidase P.
Biochem Pharmacol. 1991 Jul 25;42(4):721-7.
PMID: 1651078 [PubMed - indexed for MEDLINE]

59: Lijnen HR, Van Hoef B, De Cock F, Okada K, Ueshima S, Matsuo O, Collen D. Related Articles, Links

On the mechanism of fibrin-specific plasminogen activation by staphylokinase.
J Biol Chem. 1991 Jun 25;266(18):11826-32.
PMID: 2050679 [PubMed - indexed for MEDLINE]

60: Anonick PK, Gonias SL. Related Articles, Links

Soluble fibrin preparations inhibit the reaction of plasmin with alpha 2-macroglobulin. Comparison with alpha 2-antiplasmin and leupeptin.
Biochem J. 1991 Apr 1;275 (Pt 1):53-9.
PMID: 1708234 [PubMed - indexed for MEDLINE]

h cb hg e e e fcg e ch b e

61: O'Brian CA, Ward NE. Related Articles, Links

Stimulation of the ATPase activity of rat brain protein kinase C by phospho acceptor substrates of the enzyme.
Biochemistry. 1991 Mar 5;30(9):2549-54.
PMID: 1848101 [PubMed - indexed for MEDLINE]

62: Breen KC, Bruce M, Anderton BH. Related Articles, Links

Beta amyloid precursor protein mediates neuronal cell-cell and cell-surface adhesion.
J Neurosci Res. 1991 Jan;28(1):90-100.
PMID: 1645774 [PubMed - indexed for MEDLINE]

63: Kohanski RA. Related Articles, Links

Insulin receptor aggregation and autophosphorylation in the presence of cationic polyamino acids.
J Biol Chem. 1989 Dec 15;264(35):20984-91.
PMID: 2592362 [PubMed - indexed for MEDLINE]

64: Gaertner H, Puigserver A. Related Articles, Links

Kinetics and specificity of serine proteases in peptide synthesis catalyzed in organic solvents.
Eur J Biochem. 1989 Apr 15;181(1):207-13.
PMID: 2653820 [PubMed - indexed for MEDLINE]

65: Rijken DC, Groeneveld E, Kluft C, Nieuwenhuis HK. Related Articles, Links

Alpha 2-antiplasmin Enschede is not an inhibitor, but a substrate, of plasmin.
Biochem J. 1988 Oct 15;255(2):609-15.
PMID: 2974279 [PubMed - indexed for MEDLINE]

66: Brenton DP, Gardiner RM. Related Articles, Links

Transport of L-phenylalanine and related amino acids at the ovine blood-brain barrier.
J Physiol. 1988 Aug;402:497-514.
PMID: 3236248 [PubMed - indexed for MEDLINE]

67: Nieuwenhuizen W, Voskuilen M, Vermond A, Hoegee-de Nobel B, Traas DW. Related Articles, Links

The influence of fibrin(ogen) fragments on the kinetic parameters of the tissue-type plasminogen-activator-mediated activation of different forms of plasminogen.
Eur J Biochem. 1988 May 16;174(1):163-9.
PMID: 3131143 [PubMed - indexed for MEDLINE]

68: Martin M, Vallee BL, Riordan JF. Related Articles, Links

Fluorescent inhibitor probes of enzyme active site conformation: anion binding to angiotensin-converting enzyme.
Anal Biochem. 1987 Mar;161(2):341-7.
PMID: 3034100 [PubMed - indexed for MEDLINE]

69: Baskova IP, Nikonov GI. Related Articles, Links

[Destabilase: an enzyme of medicinal leech salivary gland secretion hydrolyzes the isopeptide bonds in stabilized fibrin.]
Biokhimiia. 1985 Mar;50(3):424-31. Russian.
PMID: 3922436 [PubMed - indexed for MEDLINE]

70: Shukla KK, Levy HM, Ramirez F, Marecek JF. Related Articles, Links

h cb h g e e e fcg e ch b e

Inhibition of oxygen exchange by chemical modifiers at the sulfhydryl 1 or reactive lysine residue of myosin. Changing the rates of intermediate enzymatic reactions by modifying the course of reaction-linked conformational changes.
J Biol Chem. 1982 Aug 10;257(15):8885-90.
PMID: 6807983 [PubMed - indexed for MEDLINE]

71: Clawson AJ, Armstrong WD. Related Articles, Links

Ammonium polyphosphate as a source of phosphorus and nonprotein nitrogen for monogastrics.
J Anim Sci. 1981 Jan;52(1):1-7.
PMID: 7240028 [PubMed - indexed for MEDLINE]

72: Toki N, Takasugi S, Sumi H. Related Articles, Links

Kinetic studies of three different molecular forms of urokinase for the activation of native human plasminogen.
Enzyme. 1981;26(4):221-4.
PMID: 6788545 [PubMed - indexed for MEDLINE]

73: Vajda T, Szabo T. Related Articles, Links

Specificity of trypsin and alpha-chymotrypsin towards neutral substrates.
Acta Biochim Biophys Acad Sci Hung. 1976;11(4):287-94.
PMID: 1026004 [PubMed - indexed for MEDLINE]

74: Pacaud M, Richaud C. Related Articles, Links

Protease II from Escherichia coli. Purification and characterization.
J Biol Chem. 1975 Oct 10;250(19):7771-9.
PMID: 240839 [PubMed - indexed for MEDLINE]

75: Petkov D, Christova E, Pojarlieff I, Stambolieva N. Related Articles, Links

Structure-activity relationship in the urokinase hydrolysis of alpha-N-acetyl-L-lysine anilides.
Eur J Biochem. 1975 Feb 3;51(1):25-32.
PMID: 1122914 [PubMed - indexed for MEDLINE]

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=> S L1 AND lysine
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L2 4547 L1 AND LYSINE

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AN   2001:439912  BIOSIS
DN   PREV200100439912
TI   The discrepancy between presenilin subcellular localization and
     gamma-secretase processing of   ***amyloid***     ***precursor***
       ***protein***  .
AU   Cupers, Philippe; Bentahir, Mustapha; Craessaerts, Katleen; Orlans,
     Isabelle; Vanderstichele, Hugo; Saftig, Paul; De Strooper, Bart [Reprint
     author]; Annaert, Wim [Reprint author]
CS   Neuronal Cell Biology Group, Center for Human Genetics, Herestraat 49,
     B-3000, Leuven, Belgium
     ad@med.kuleuven.ac.be; ad@med.kuleuven.ac.be
SO   Journal of Cell Biology, (August 20, 2001) Vol. 154, No. 4, pp. 731-740.
     print.
     CODEN: JCLBA3. ISSN: 0021-9525.
DT   Article
LA   English
ED   Entered STN: 19 Sep 2001
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L5    ANSWER 2 OF 118  DGENE  COPYRIGHT 2004 THOMSON DERWENT on STN
AN    AAU07224  Protein       DGENE
TI    Novel purified polypeptide comprising fragment of   ***mammalian***
      aspartyl protease 2, lacking Asp2 transmembrane domain and retaining beta
      secretase activity of Asp2 useful for identifying inhibitors of Asp2
      activity  -
IN    Bienkowski M J; Gurney M E; Heinrikson R L; Parodi L A; Yan R
PA    (BIEN-I)    BIENKOWSKI M J.
      (GURN-I)    GURNEY M E.
      (HEIN-I)    HEINRIKSON R L.
      (PARO-I)    PARODI L A.
      (YANR-I)    YAN R.
PI    WO 2001049097 A2 20010712              185p
AI    WO 2001-IB797    20010509
PRAI  WO 2001-IB797    20010509
DT    Patent
LA    English
OS    2001-502548 [55]
CR    N-PSDB: AAS11737
DESC  Human beta-amyloid protein precursor, isoform APP751-  ***KK***  .

L5    ANSWER 3 OF 118  DGENE  COPYRIGHT 2004 THOMSON DERWENT on STN
AN    AAU07223  Protein       DGENE
TI    Novel purified polypeptide comprising fragment of   ***mammalian***
      aspartyl protease 2, lacking Asp2 transmembrane domain and retaining beta
      secretase activity of Asp2 useful for identifying inhibitors of Asp2
      activity  -
IN    Bienkowski M J; Gurney M E; Heinrikson R L; Parodi L A; Yan R
PA    (BIEN-I)    BIENKOWSKI M J.
      (GURN-I)    GURNEY M E.
      (HEIN-I)    HEINRIKSON R L.
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(YANR-I) YAN R.
PI WO 2001049097 A2 20010712 185p
AI WO 2001-IB797 20010509
PRAI WO 2001-IB797 20010509
DT Patent
LA English
OS 2001-502548 [55]
CR N-PSDB: AAS11736
DESC Human beta-amyloid protein precursor, isoform APP770- ***KK*** .

L5 ANSWER 4 OF 118 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAU07210 Protein DGENE
TI Novel purified polypeptide comprising fragment of ***mammalian*** aspartyl protease 2, lacking Asp2 transmembrane domain and retaining beta secretase activity of Asp2 useful for identifying inhibitors of Asp2 activity -
IN Bienkowski M J; Gurney M E; Heinrikson R L; Parodi L A; Yan R
PA (BIEN-I) BIENKOWSKI M J.
(GURN-I) GURNEY M E.
(HEIN-I) HEINRIKSON R L.
(PARO-I) PARODI L A.
(YANR-I) YAN R.
PI WO 2001049097 A2 20010712 185p
AI WO 2001-IB797 20010509
PRAI WO 2001-IB797 20010509
DT Patent
LA English
OS 2001-502548 [55]
CR N-PSDB: AAS11710
DESC Human beta-amyloid protein precursor, APP695-VF- ***KK*** .

L5 ANSWER 5 OF 118 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAU07209 Protein DGENE
TI Novel purified polypeptide comprising fragment of ***mammalian*** aspartyl protease 2, lacking Asp2 transmembrane domain and retaining beta secretase activity of Asp2 useful for identifying inhibitors of Asp2 activity -
IN Bienkowski M J; Gurney M E; Heinrikson R L; Parodi L A; Yan R
PA (BIEN-I) BIENKOWSKI M J.
(GURN-I) GURNEY M E.
(HEIN-I) HEINRIKSON R L.
(PARO-I) PARODI L A.
(YANR-I) YAN R.
PI WO 2001049097 A2 20010712 185p
AI WO 2001-IB797 20010509
PRAI WO 2001-IB797 20010509
DT Patent
LA English
OS 2001-502548 [55]
CR N-PSDB: AAS11709
DESC Human beta-amyloid protein precursor, APP695-Sw- ***KK*** .

L5 ANSWER 6 OF 118 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAU07208 Protein DGENE
TI Novel purified polypeptide comprising fragment of ***mammalian*** aspartyl protease 2, lacking Asp2 transmembrane domain and retaining beta secretase activity of Asp2 useful for identifying inhibitors of Asp2 activity -
IN Bienkowski M J; Gurney M E; Heinrikson R L; Parodi L A; Yan R
PA (BIEN-I) BIENKOWSKI M J.
(GURN-I) GURNEY M E.
(HEIN-I) HEINRIKSON R L.
(PARO-I) PARODI L A.
(YANR-I) YAN R.
PI WO 2001049097 A2 20010712 185p
AI WO 2001-IB797 20010509
PRAI WO 2001-IB797 20010509
DT Patent
LA English
OS 2001-502548 [55]
CR N-PSDB: AAS11708
DESC Human beta-amyloid protein precursor, APP695- ***KK*** .

L5 ANSWER 7 OF 118 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAU07207 Protein DGENE
TI Novel purified polypeptide comprising fragment of ***mammalian***

aspartyl protease 2, lacking Asp2 transmembrane domain and retaining beta secretase activity of Asp2 useful for identifying inhibitors of Asp2 activity -
IN Bienkowski M J; Gurney M E; Heinrikson R L; Parodi L A; Yan R
PA (BIEN-I) BIENKOWSKI M J.
(GURN-I) GURNEY M E.
(HEIN-I) HEINRIKSON R L.
(PARO-I) PARODI L A.
(YANR-I) YAN R.
PI WO 2001049097 A2 20010712 185p
AI WO 2001-IB797 20010509
PRAI WO 2001-IB797 20010509
DT Patent
LA English
OS 2001-502548 [55]
CR N-PSDB: AAS11707
DESC Human beta-amyloid protein precursor, APP695-VF.

L5 ANSWER 8 OF 118 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAU07206 Protein DGENE
TI Novel purified polypeptide comprising fragment of ***mammalian*** aspartyl protease 2, lacking Asp2 transmembrane domain and retaining beta secretase activity of Asp2 useful for identifying inhibitors of Asp2 activity -
IN Bienkowski M J; Gurney M E; Heinrikson R L; Parodi L A; Yan R
PA (BIEN-I) BIENKOWSKI M J.
(GURN-I) GURNEY M E.
(HEIN-I) HEINRIKSON R L.
(PARO-I) PARODI L A.
(YANR-I) YAN R.
PI WO 2001049097 A2 20010712 185p
AI WO 2001-IB797 20010509
PRAI WO 2001-IB797 20010509
DT Patent
LA English
OS 2001-502548 [55]
CR N-PSDB: AAS11706
DESC Human beta-amyloid protein precursor, APP695-Sw.

L5 ANSWER 9 OF 118 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAU06625 Protein DGENE
TI Novel purified polypeptide comprising fragment of ***mammalian*** aspartyl protease 2, lacking Asp2 transmembrane domain and retaining beta secretase activity of Asp2 useful for identifying inhibitors of Asp2 activity -
IN Bienkowski M J; Gurney M E; Heinrikson R L; Parodi L A; Yan R
PA (BIEN-I) BIENKOWSKI M J.
(GURN-I) GURNEY M E.
(HEIN-I) HEINRIKSON R L.
(PARO-I) PARODI L A.
(YANR-I) YAN R.
PI WO 2001049098 A2 20010712 185p
AI WO 2001-IB798 20010509
PRAI WO 2001-IB798 20010509
DT Patent
LA English
OS 2001-502549 [55]
CR N-PSDB: AAS11552
DESC Human ***Amyloid*** ***precursor*** ***protein*** mutant, APP751- ***KK*** .

L5 ANSWER 10 OF 118 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAU06624 Protein DGENE
TI Novel purified polypeptide comprising fragment of ***mammalian*** aspartyl protease 2, lacking Asp2 transmembrane domain and retaining beta secretase activity of Asp2 useful for identifying inhibitors of Asp2 activity -
IN Bienkowski M J; Gurney M E; Heinrikson R L; Parodi L A; Yan R
PA (BIEN-I) BIENKOWSKI M J.
(GURN-I) GURNEY M E.
(HEIN-I) HEINRIKSON R L.
(PARO-I) PARODI L A.
(YANR-I) YAN R.
PI WO 2001049098 A2 20010712 185p
AI WO 2001-IB798 20010509
PRAI WO 2001-IB798 20010509

DT Patent
LA English
OS 2001-502549 [55]
DESC Human ***Amyloid*** ***precursor*** ***protein*** mutant, APP770- ***KK*** .

L5 ANSWER 11 OF 118 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAU06611 Protein DGENE
TI Novel purified polypeptide comprising fragment of ***mammalian*** aspartyl protease 2, lacking Asp2 transmembrane domain and retaining beta secretase activity of Asp2 useful for identifying inhibitors of Asp2 activity -
IN Bienkowski M J; Gurney M E; Heinrikson R L; Parodi L A; Yan R
PA (BIEN-I) BIENKOWSKI M J.
(GURN-I) GURNEY M E.
(HEIN-I) HEINRIKSON R L.
(PARO-I) PARODI L A.
(YANR-I) YAN R.
PI WO 2001049098 A2 20010712 185p
AI WO 2001-IB798 20010509
PRAI WO 2001-IB798 20010509
DT Patent
LA English
OS 2001-502549 [55]
CR N-PSDB: AAS11525
DESC Human ***Amyloid*** ***precursor*** ***protein*** mutant, APP695-VF- ***KK*** .

L5 ANSWER 12 OF 118 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAU06610 Protein DGENE
TI Novel purified polypeptide comprising fragment of ***mammalian*** aspartyl protease 2, lacking Asp2 transmembrane domain and retaining beta secretase activity of Asp2 useful for identifying inhibitors of Asp2 activity -
IN Bienkowski M J; Gurney M E; Heinrikson R L; Parodi L A; Yan R
PA (BIEN-I) BIENKOWSKI M J.
(GURN-I) GURNEY M E.
(HEIN-I) HEINRIKSON R L.
(PARO-I) PARODI L A.
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PI WO 2001049098 A2 20010712 185p
AI WO 2001-IB798 20010509
PRAI WO 2001-IB798 20010509
DT Patent
LA English
OS 2001-502549 [55]
CR N-PSDB: AAS11524
DESC Human ***Amyloid*** ***precursor*** ***protein*** mutant, APP695-SW- ***KK*** .

L5 ANSWER 13 OF 118 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAU06609 Protein DGENE
TI Novel purified polypeptide comprising fragment of ***mammalian*** aspartyl protease 2, lacking Asp2 transmembrane domain and retaining beta secretase activity of Asp2 useful for identifying inhibitors of Asp2 activity -
IN Bienkowski M J; Gurney M E; Heinrikson R L; Parodi L A; Yan R
PA (BIEN-I) BIENKOWSKI M J.
(GURN-I) GURNEY M E.
(HEIN-I) HEINRIKSON R L.
(PARO-I) PARODI L A.
(YANR-I) YAN R.
PI WO 2001049098 A2 20010712 185p
AI WO 2001-IB798 20010509
PRAI WO 2001-IB798 20010509
DT Patent
LA English
OS 2001-502549 [55]
CR N-PSDB: AAS11523
DESC Human ***Amyloid*** ***precursor*** ***protein*** mutant, APP695- ***KK*** .

L5 ANSWER 14 OF 118 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAS11737 DNA DGENE
TI Novel purified polypeptide comprising fragment of ***mammalian*** aspartyl protease 2, lacking Asp2 transmembrane domain and retaining beta

secretase activity of Asp2 useful for identifying inhibitors of Asp2 activity -
IN Bienkowski M J; Gurney M E; Heinrikson R L; Parodi L A; Yan R
PA (BIEN-I) BIENKOWSKI M J.
(GURN-I) GURNEY M E.
(HEIN-I) HEINRIKSON R L.
(PARO-I) PARODI L A.
(YANR-I) YAN R.
PI WO 2001049097 A2 20010712 185p
AI WO 2001-IB797 20010509
PRAI WO 2001-IB797 20010509
DT Patent
LA English
OS 2001-502548 [55]
CR P-PSDB: AAU07224
DESC DNA encoding human beta-amyloid protein precursor, isoform APP751- ***KK*** .

L5 ANSWER 15 OF 118 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAS11736 DNA DGENE
TI Novel purified polypeptide comprising fragment of ***mammalian*** aspartyl protease 2, lacking Asp2 transmembrane domain and retaining beta secretase activity of Asp2 useful for identifying inhibitors of Asp2 activity -
IN Bienkowski M J; Gurney M E; Heinrikson R L; Parodi L A; Yan R
PA (BIEN-I) BIENKOWSKI M J.
(GURN-I) GURNEY M E.
(HEIN-I) HEINRIKSON R L.
(PARO-I) PARODI L A.
(YANR-I) YAN R.
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AI WO 2001-IB797 20010509
PRAI WO 2001-IB797 20010509
DT Patent
LA English
OS 2001-502548 [55]
CR P-PSDB: AAU07223
DESC DNA encoding human beta-amyloid protein precursor, isoform APP770- ***KK*** .

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TI Novel purified polypeptide comprising fragment of ***mammalian*** aspartyl protease 2, lacking Asp2 transmembrane domain and retaining beta secretase activity of Asp2 useful for identifying inhibitors of Asp2 activity -
IN Bienkowski M J; Gurney M E; Heinrikson R L; Parodi L A; Yan R
PA (BIEN-I) BIENKOWSKI M J.
(GURN-I) GURNEY M E.
(HEIN-I) HEINRIKSON R L.
(PARO-I) PARODI L A.
(YANR-I) YAN R.
PI WO 2001049097 A2 20010712 185p
AI WO 2001-IB797 20010509
PRAI WO 2001-IB797 20010509
DT Patent
LA English
OS 2001-502548 [55]
DESC Human beta-amyloid protein precursor, APP695- ***KK*** , PCR primer #275.

L5 ANSWER 17 OF 118 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAS11730 DNA DGENE
TI Novel purified polypeptide comprising fragment of ***mammalian*** aspartyl protease 2, lacking Asp2 transmembrane domain and retaining beta secretase activity of Asp2 useful for identifying inhibitors of Asp2 activity -
IN Bienkowski M J; Gurney M E; Heinrikson R L; Parodi L A; Yan R
PA (BIEN-I) BIENKOWSKI M J.
(GURN-I) GURNEY M E.
(HEIN-I) HEINRIKSON R L.
(PARO-I) PARODI L A.
(YANR-I) YAN R.
PI WO 2001049097 A2 20010712 185p
AI WO 2001-IB797 20010509
PRAI WO 2001-IB797 20010509

DT Patent
LA English
OS 2001-502548 [55]
DESC Human beta-amyloid protein precursor, APP695- ***KK*** , PCR primer #274.

L5 ANSWER 18 OF 118 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAS11729 DNA DGENE
TI Novel purified polypeptide comprising fragment of ***mammalian*** aspartyl protease 2, lacking Asp2 transmembrane domain and retaining beta secretase activity of Asp2 useful for identifying inhibitors of Asp2 activity -
IN Bienkowski M J; Gurney M E; Heinrikson R L; Parodi L A; Yan R
PA (BIEN-I) BIENKOWSKI M J.
(GURN-I) GURNEY M E.
(HEIN-I) HEINRIKSON R L.
(PARO-I) PARODI L A.
(YANR-I) YAN R.
PI WO 2001049097 A2 20010712 185p
AI WO 2001-IB797 20010509
PRAI WO 2001-IB797 20010509
DT Patent
LA English
OS 2001-502548 [55]
DESC Human beta-amyloid protein precursor, APP695- ***KK*** , PCR primer #276.

L5 ANSWER 19 OF 118 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAS11710 DNA DGENE
TI Novel purified polypeptide comprising fragment of ***mammalian*** aspartyl protease 2, lacking Asp2 transmembrane domain and retaining beta secretase activity of Asp2 useful for identifying inhibitors of Asp2 activity -
IN Bienkowski M J; Gurney M E; Heinrikson R L; Parodi L A; Yan R
PA (BIEN-I) BIENKOWSKI M J.
(GURN-I) GURNEY M E.
(HEIN-I) HEINRIKSON R L.
(PARO-I) PARODI L A.
(YANR-I) YAN R.
PI WO 2001049097 A2 20010712 185p
AI WO 2001-IB797 20010509
PRAI WO 2001-IB797 20010509
DT Patent
LA English
OS 2001-502548 [55]
CR P-PSDB: AAU07210
DESC DNA encoding human beta-amyloid protein precursor, APP695-VF- ***KK*** .

L5 ANSWER 20 OF 118 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAS11709 DNA DGENE
TI Novel purified polypeptide comprising fragment of ***mammalian*** aspartyl protease 2, lacking Asp2 transmembrane domain and retaining beta secretase activity of Asp2 useful for identifying inhibitors of Asp2 activity -
IN Bienkowski M J; Gurney M E; Heinrikson R L; Parodi L A; Yan R
PA (BIEN-I) BIENKOWSKI M J.
(GURN-I) GURNEY M E.
(HEIN-I) HEINRIKSON R L.
(PARO-I) PARODI L A.
(YANR-I) YAN R.
PI WO 2001049097 A2 20010712 185p
AI WO 2001-IB797 20010509
PRAI WO 2001-IB797 20010509
DT Patent
LA English
OS 2001-502548 [55]
CR P-PSDB: AAU07209
DESC DNA encoding human beta-amyloid protein precursor, APP695-Sw- ***KK*** .

L5 ANSWER 21 OF 118 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAS11708 DNA DGENE
TI Novel purified polypeptide comprising fragment of ***mammalian*** aspartyl protease 2, lacking Asp2 transmembrane domain and retaining beta secretase activity of Asp2 useful for identifying inhibitors of Asp2

activity -
IN Bienkowski M J; Gurney M E; Heinrikson R L; Parodi L A; Yan R
PA (BIEN-I) BIENKOWSKI M J.
(GURN-I) GURNEY M E.
(HEIN-I) HEINRIKSON R L.
(PARO-I) PARODI L A.
(YANR-I) YAN R.
PI WO 2001049097 A2 20010712 185p
AI WO 2001-IB797 20010509
PRAI WO 2001-IB797 20010509
DT Patent
LA English
OS 2001-502548 [55]
CR P-PSDB: AAU07208
DESC DNA encoding human beta-amyloid protein precursor, APP695- ***KK*** .

L5 ANSWER 22 OF 118 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAS11707 DNA DGENE
TI Novel purified polypeptide comprising fragment of ***mammalian*** aspartyl protease 2, lacking Asp2 transmembrane domain and retaining beta secretase activity of Asp2 useful for identifying inhibitors of Asp2 activity -
IN Bienkowski M J; Gurney M E; Heinrikson R L; Parodi L A; Yan R
PA (BIEN-I) BIENKOWSKI M J.
(GURN-I) GURNEY M E.
(HEIN-I) HEINRIKSON R L.
(PARO-I) PARODI L A.
(YANR-I) YAN R.
PI WO 2001049097 A2 20010712 185p
AI WO 2001-IB797 20010509
PRAI WO 2001-IB797 20010509
DT Patent
LA English
OS 2001-502548 [55]
CR P-PSDB: AAU07207
DESC DNA encoding human beta-amyloid protein precursor, APP695-VF.

L5 ANSWER 23 OF 118 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAS11706 DNA DGENE
TI Novel purified polypeptide comprising fragment of ***mammalian*** aspartyl protease 2, lacking Asp2 transmembrane domain and retaining beta secretase activity of Asp2 useful for identifying inhibitors of Asp2 activity -
IN Bienkowski M J; Gurney M E; Heinrikson R L; Parodi L A; Yan R
PA (BIEN-I) BIENKOWSKI M J.
(GURN-I) GURNEY M E.
(HEIN-I) HEINRIKSON R L.
(PARO-I) PARODI L A.
(YANR-I) YAN R.
PI WO 2001049097 A2 20010712 185p
AI WO 2001-IB797 20010509
PRAI WO 2001-IB797 20010509
DT Patent
LA English
OS 2001-502548 [55]
CR P-PSDB: AAU07206
DESC DNA encoding human beta-amyloid protein precursor, APP695-Sw.

L5 ANSWER 24 OF 118 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAS11552 cDNA DGENE
TI Novel purified polypeptide comprising fragment of ***mammalian*** aspartyl protease 2, lacking Asp2 transmembrane domain and retaining beta secretase activity of Asp2 useful for identifying inhibitors of Asp2 activity -
IN Bienkowski M J; Gurney M E; Heinrikson R L; Parodi L A; Yan R
PA (BIEN-I) BIENKOWSKI M J.
(GURN-I) GURNEY M E.
(HEIN-I) HEINRIKSON R L.
(PARO-I) PARODI L A.
(YANR-I) YAN R.
PI WO 2001049098 A2 20010712 185p
AI WO 2001-IB798 20010509
PRAI WO 2001-IB798 20010509
DT Patent
LA English
OS 2001-502549 [55]

CR P-PSDB: AAU06625
DESC Human cDNA encoding partial ***Amyloid*** ***precursor***
 protein , APP751- ***KK*** .

L5 ANSWER 25 OF 118 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAS11551 cDNA DGENE
TI Novel purified polypeptide comprising fragment of ***mammalian***
 aspartyl protease 2, lacking Asp2 transmembrane domain and retaining beta
 secretase activity of Asp2 useful for identifying inhibitors of Asp2
 activity -
IN Bienkowski M J; Gurney M E; Heinrikson R L; Parodi L A; Yan R
PA (BIEN-I) BIENKOWSKI M J.
 (GURN-I) GURNEY M E.
 (HEIN-I) HEINRIKSON R L.
 (PARO-I) PARODI L A.
 (YANR-I) YAN R.
PI WO 2001049098 A2 20010712 185p
AI WO 2001-IB798 20010509
PRAI WO 2001-IB798 20010509
DT Patent
LA English
OS 2001-502549 [55]
CR P-PSDB: AAU06624
DESC Human cDNA encoding partial ***Amyloid*** ***precursor***
 protein , APP770- ***KK*** .

L5 ANSWER 26 OF 118 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAS11525 cDNA DGENE
TI Novel purified polypeptide comprising fragment of ***mammalian***
 aspartyl protease 2, lacking Asp2 transmembrane domain and retaining beta
 secretase activity of Asp2 useful for identifying inhibitors of Asp2
 activity -
IN Bienkowski M J; Gurney M E; Heinrikson R L; Parodi L A; Yan R
PA (BIEN-I) BIENKOWSKI M J.
 (GURN-I) GURNEY M E.
 (HEIN-I) HEINRIKSON R L.
 (PARO-I) PARODI L A.
 (YANR-I) YAN R.
PI WO 2001049098 A2 20010712 185p
AI WO 2001-IB798 20010509
PRAI WO 2001-IB798 20010509
DT Patent
LA English
OS 2001-502549 [55]
CR P-PSDB: AAU06611
DESC Human cDNA encoding ***Amyloid*** ***precursor*** ***protein***
 , APP695-VF- ***KK*** .

L5 ANSWER 27 OF 118 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAS11524 cDNA DGENE
TI Novel purified polypeptide comprising fragment of ***mammalian***
 aspartyl protease 2, lacking Asp2 transmembrane domain and retaining beta
 secretase activity of Asp2 useful for identifying inhibitors of Asp2
 activity -
IN Bienkowski M J; Gurney M E; Heinrikson R L; Parodi L A; Yan R
PA (BIEN-I) BIENKOWSKI M J.
 (GURN-I) GURNEY M E.
 (HEIN-I) HEINRIKSON R L.
 (PARO-I) PARODI L A.
 (YANR-I) YAN R.
PI WO 2001049098 A2 20010712 185p
AI WO 2001-IB798 20010509
PRAI WO 2001-IB798 20010509
DT Patent
LA English
OS 2001-502549 [55]
CR P-PSDB: AAU06610
DESC Human cDNA encoding ***Amyloid*** ***precursor*** ***protein***
 , APP695-SW- ***KK*** .

L5 ANSWER 28 OF 118 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAS11523 cDNA DGENE
TI Novel purified polypeptide comprising fragment of ***mammalian***
 aspartyl protease 2, lacking Asp2 transmembrane domain and retaining beta
 secretase activity of Asp2 useful for identifying inhibitors of Asp2
 activity -

IN Bienkowski M J; Gurney M E; Heinrikson R L; Parodi L A; Yan R
PA (BIEN-I) BIENKOWSKI M J.
 (GURN-I) GURNEY M E.
 (HEIN-I) HEINRIKSON R L.
 (PARO-I) PARODI L A.
 (YANR-I) YAN R.
PI WO 2001049098 A2 20010712 185p
AI WO 2001-IB798 20010509
PRAI WO 2001-IB798 20010509
DT Patent
LA English
OS 2001-502549 [55]
CR P-PSDB: AAU06609
DESC Human cDNA encoding ***Amyloid*** ***precursor*** ***protein***
 , APP695- ***KK*** .

L5 ANSWER 29 OF 118 IFIPAT COPYRIGHT 2004 IFI on STN
AN 10541085 IFIPAT;IFIUDB;IFICDB
TI ALZHEIMER'S DISEASE SECRETASE, ***APP*** SUBSTRATES THEREFOR, AND
 USES THEREFOR
IN Bienkowaki Michael J; Gurney Mark K; Heinrikson Robert L; Parodi Luis A
 (SE); Yan Riqiang
PA Unassigned Or Assigned To Individual (68000)
PI US 2004048303 A1 20040311
AI US 2003-652830 20030829
RLI US 1999-416901 19991013 CONTINUATION
 US 1999-404133 19990923 CONTINUATION-IN-PART
 WO 1999-US20881 19990923 CONTINUATION-IN-PART
PRAI US 1998-101594P 19980924 (Provisional)
 US 1999-155493P 19990923 (Provisional)
FI US 2004048303 20040311
DT Utility; Patent Application - First Publication
FS CHEMICAL
 APPLICATION
CLMN 20
GI 12 Figure(s).
 FIGS. 1A-1B: FIGS. 1A-1B show the nucleotide (SEQ ID NO: 1) and predicted amino acid sequence (SEQ ID NO: 2) of human Asp1.
 FIGS. 2A-2B: FIGS. 2A-2B show the nucleotide (SEQ ID NO: 5) and predicted amino acid sequence (SEQ ID NO: 6) of human Asp2(b).
 FIGS. 3A-3B: FIGS. 3A-3B shows the nucleotide (SEQ ID NO: 3) and predicted amino acid sequence (SEQ ID NO: 4) of human Asp2(a).
 FIG. 4: FIG. 4 shows the nucleotide (SEQ ID NO: 7) and predicted amino acid sequence (SEQ ID NO: 8) of murine Asp2(a).
 FIG. 5: FIG. 5 shows the BestFit alignment of the predicted amino acid sequences of Hu-Asp2(a) (SEQ ID NO: 4) and murine Asp2(a) (SEQ ID NO: 8).
 FIGS. 6A-6B: FIGS. 6A-6B show the nucleotide (SEQ ID NO: 21) and predicted amino acid sequence (SEQ ID NO: 22) of T7-Human-proAsp-2(a) Delta TM.
 FIGS. 7A-7B: FIGS. 7A-7B show the nucleotide (SEQ ID NO: 23) and predicted amino acid sequence (SEQ ID NO: 24) of T7-caspaseHuman-pro-Asp-2(a) Delta TM.
 FIGS. 8A-8B: FIGS. 8A-8B show the nucleotide (SEQ ID NO: 25) and predicted amino acid sequence (SEQ ID NO: 26) of Human-pro-Asp2(a) Delta TM (low GC).
 FIG. 9: Western blot showing reduction of CTF99 production by HEK125.3 cells transfected with antisense oligomers targeting the Hu-Asp2 mRNA.
 FIG. 10: Western blot showing increase in CTF99 production in mouse Neuro-2a cells cotransfected with ***APP*** - ***KK*** with and without Hu-Asp2 only in those cells cotransfected with Hu-Asp2. A further increase in CTF99 production is seen in cells cotransfected with ***APP*** -Sw- ***KK*** with and without Hu-Asp2 only in those cells cotransfected with Hu-Asp2.
 FIG. 11: FIG. 11 shows the predicted amino acid sequence (SEQ ID NO: 30) of Human-Asp2(a) Delta TM.
 FIG. 12: FIG. 12 shows the predicted amino acid sequence (SEQ ID NO: 30) of Human-Asp2(a) Delta TM(His)6.

L5 ANSWER 30 OF 118 IFIPAT COPYRIGHT 2004 IFI on STN
AN 10359948 IFIPAT;IFIUDB;IFICDB
TI METHOD OF REDUCING CELLULAR PRODUCTION OF AMYLOID BETA
IN Bienkowski Michael J; Gurney Mark E; Heinrikson Robert L; Parodi Luis A
 (SE); Yan Riqiang
PA Unassigned Or Assigned To Individual (68000)
PI US 2003104365 A1 20030605
AI US 2000-548366 20000412
RLI US 1999-404133 19990923 CONTINUATION-IN-PART

WO 1999-US20881 19990923 CONTINUATION-IN-PART
US 1999-416901 19991013 DIVISION
PRAI US 1998-101594P 19980924 (Provisional)
US 1999-155493P 19990923 (Provisional)
FI US 2003104365 20030605
DT Utility; Patent Application - First Publication
FS CHEMICAL
APPLICATION
CLMN 58
GI 12 Figure(s).
FIG. 1: FIG. 1 shows the nucleotide (SEQ ID NO: 1) and predicted amino acid sequence (SEQ ID NO: 2) of human Asp1.
FIG. 2: FIG. 2 shows the nucleotide (SEQ ID NO: 3) and predicted amino acid sequence (SEQ ID NO: 4) of human Asp2(a).
FIG. 3: FIG. 3 shows the nucleotide (SEQ ID NO: 5) and predicted amino acid sequence (SEQ ID NO: 6) of human Asp2(b). The predicted transmembrane domain of Hu-Asp2(b) is enclosed in brackets.
FIG. 4: FIG. 4 shows the nucleotide (SEQ ID No. 7) and predicted amino acid sequence (SEQ ID No. 8) of murine Asp2(a)
FIG. 5: FIG. 5 shows the BestFit alignment of the predicted amino acid sequences of Hu-Asp2(a) and murine Asp2(a)
FIG. 6: FIG. 6 shows the nucleotide (SEQ ID No. 21) and predicted amino acid sequence (SEQ ID No. 22) of T7-Human-proAsp-2(a) Delta TM
FIG. 7: FIG. 7 shows the nucleotide (SEQ ID No. 23) and predicted amino acid sequence (SEQ ID No. 24) of T7-caspaseHuman-pro-Asp-2(a) Delta TM
FIG. 8: FIG. 8 shows the nucleotide (SEQ ID No. 25) and predicted amino acid sequence (SEQ ID No. 26) of Human-pro-Asp2(a) Delta TM (low GC)
FIG. 9: Western blot showing reduction of CTF99 production by HEK125.3 cells transfected with antisense oligomers targeting the Hu-Asp2 mRNA.
FIG. 10: Western blot showing increase in CTF99 production in mouse Neuro-2a cells cotransfected with ***APP*** - ***KK*** with and without Hu-Asp2 only in those cells cotransfected with Hu-Asp2. A further increase in CTF99 production is seen in cells cotransfected with ***APP*** -Sw- ***KK*** with and without Hu-Asp2 only in those cells cotransfected with Hu-Asp2
FIG. 11: FIG. 11 shows the predicted amino acid sequence (SEQ ID No. 30) of Human-Asp2(a) Delta TM
FIG. 12: FIG. 11 shows the predicted amino acid sequence (SEQ ID No. 30) of Human-Asp2(a) Delta TM(His)6

L5 ANSWER 31 OF 118 IFIPAT COPYRIGHT 2004 IFI on STN
AN 10332812 IFIPAT;IFIUDB;IFICDB
TI ALZHEIMER'S DISEASE, SECRETASE, ***APP*** SUBSTRATES THEREFOR, AND USES THEREFOR; CLEAVING THE BETA SECRETASE CLEAVAGE SITE OF THE ***AMYLOID*** ***PRECURSOR*** ***PROTEIN***
IN Bienkowski Michael J; Gurney Mark E; Heinrikson Robert L; Parodi Luis A (SE); Yan Riqiang
PA Unassigned Or Assigned To Individual (68000)
PI US 2003077226 A1 20030424
AI US 2001-869414 20010627
WO 2001-IB797 20010509
20010627 PCT 371 date
20010627 PCT 102(e) date
FI US 2003077226 20030424
DT Utility; Patent Application - First Publication
FS CHEMICAL
APPLICATION
CLMN 150
GI 12 Figure(s).
FIG. 1: FIG. 1 shows the nucleotide (SEQ ID NO: 1) and predicted amino acid sequence (SEQ ID NO:2) of human Asp1.
FIG. 2: FIG. 2 shows the nucleotide (SEQ ID NO:3) and predicted amino acid sequence (SEQ ID NO:4) of human Asp2(a).
FIG. 3: FIG. 3 shows the nucleotide (SEQ ID NO:5) and predicted amino acid sequence (SEQ ID NO:6) of human Asp2(b). The predicted transmembrane domain of Hu-Asp2(b) is enclosed in brackets.
FIG. 4: FIG. 4 shows the nucleotide (SEQ ID No.7) and predicted amino acid sequence (SEQ ID No. 8) of murine Asp2(a).
FIG. 5: FIG. 5 shows the BestFit alignment of the predicted amino acid sequences of Hu-Asp2(a) (SEQ ID NO: 4) and murine Asp2(a) (SEQ ID NO: 8).
FIG. 6: FIG. 6 shows the nucleotide (SEQ ID No. 21) and predicted amino acid sequence (SEQ ID No. 22) of T7-Human-proAsp-2(a) Delta TM.
FIG. 7: FIG. 7 shows the nucleotide (SEQ ID No. 23) and predicted amino acid sequence (SEQ ID No. 24) of T7-caspaseHuman-pro-Asp-2(a) Delta TM.
FIG. 8: FIG. 8 shows the nucleotide (SEQ ID No. 25) and predicted amino acid sequence (SEQ ID No. 26) of Human-pro-Asp2(a) Delta TM (low GC)

FIG. 9: Western blot showing reduction of CTF99 production by HEK125.3 cells transfected with antisense oligomers targeting the Hu-Asp2 mRNA.
FIG. 10: Western blot showing increase in CTF99 production in mouse Neuro-2a cells cotransfected with ***APP*** - ***KK*** with and without Hu-Asp2 only in those cells cotransfected with Hu-Asp2. A further increase in CTF99 production is seen in cells cotransfected with ***APP*** -Sw- ***KK*** with and without Hu-Asp2 only in those cells cotransfected with Hu-Asp2.
FIG. 11: FIG. 11 shows the predicted amino acid sequence (SEQ ID No. 30) of Human-Asp2(a) Delta TM.
FIG. 12: FIG. 11 shows the predicted amino acid sequence (SEQ ID No. 30) of Human-Asp2(a) Delta TM(His)6

L5 ANSWER 32 OF 118 IFIPAT COPYRIGHT 2004 IFI on STN
AN 10121212 IFIPAT;IFIUDB;IFICDB
TI ALZHEIMER'S DISEASE SECRETASE, ***APP*** SUBSTRATES THEREFOR, AND USES THEREFOR; POLYPEPTIDE FOR USE IN THE TREATAMENT AND PREVENTION OF NERVOUS SYSTEM DISORDERS
IN Bienkowski Michael J; Gurney Mark E; Heinrikson Robert L; Parodi Luis A (SE); Yan Riqiang
PA Pharmacia & Upjohn Co (40747)
PI US 2002064819 A1 20020530
AI US 2001-794925 20010227
RLI US 1999-404133 19990923 CONTINUATION PENDING
WO 1999-US20881 19990923 CONTINUATION UNKNOWN
US 1999-416901 19991013 CONTINUATION PENDING
PRAI US 1998-101594P 19980924 (Provisional)
US 1999-155493P 19990923 (Provisional)
FI US 2002064819 20020530
DT Utility; Patent Application - First Publication
FS CHEMICAL
APPLICATION
CLMN 23
GI 8 Figure(s).
FIG. 1: FIG. 1 shows the nucleotide (SEQ ID NO: 1) and predicted amino acid sequence (SEQ ID NO:2) of human Asp1.
FIG. 2: FIG. 2 shows the nucleotide (SEQ ID NO:3) and predicted amino acid sequence (SEQ ID NO:4) of human Asp2(a).
FIG. 3: FIG. 3 shows the nucleotide (SEQ ID NO:5) and predicted amino acid sequence (SEQ ID NO:6) ofhuman Asp2(b). The predicted transmembrane domain of Hu-Asp2(b) is enclosed in brackets.
FIG. 4: FIG. 4 shows the nucleotide (SEQ ID No. 7) and predicted amino acid sequence (SEQ ID No. 8) of murine Asp2(a) FIG. 5: FIG. 5 shows the BestFit alignment of the predicted amino acid sequences of Hu-Asp2(a) (SEQ ID NO: 4) and murine Asp2(a) (SEQ ID NO: 8).
FIG. 6: FIG. 6 shows the nucleotide (SEQ ID No. 21) and predicted amino acid sequence (SEQ ID No. 22) of T7-Human-proAsp-2(a) Delta TM FIG. 7: FIG. 7 shows the nucleotide (SEQ ID No. 23) and predicted amino acid sequence (SEQ ID No. 24) of T7caspase-Human-pro-Asp-2(a) Delta TM FIG. 8: FIG. 8 shows the nucleotide (SEQ ID No. 25) and predicted amino acid sequence (SEQ ID No. 26) of Human-pro-Asp-2(a) Delta TM (low GC) FIG. 9: Western blot showing reduction of CTF99 production by HEK125.3 cells transfected with antisense oligomers targeting the HuAsp2 mRNA.
FIG. 10: Western blot showing increase in CTF99 production in mouse Neuro-2a cells cotransfected with ***APP*** - ***KK*** with and without Hu-Asp2 only in those cells cotransfected with Hu-Asp2. A further increase in CTF99 production is seen in cells cotransfected with ***APP*** -Sw- ***KK*** with and without Hu-Asp2 only in those cells cotransfected with Hu-Asp2
FIG. 11: FIG. 11 shows the predicted amino acid sequence (SEQ ID No. 30) of Human-Asp2(a) Delta TM
FIG. 12: FIG. 11 shows the predicted amino acid sequence (SEQ ID No. 30) of Human-Asp2(a) Delta TM(His)6

L5 ANSWER 33 OF 118 USPATFULL on STN
AN 2004:123095 USPATFULL
TI Alzheimer's disease secretase, ***APP*** substrates therefor, and uses thereof
IN Gurney, Mark E., Grand Rapids, MI, United States
Bienkowski, Michael J., Portage, MI, United States
Heinrikson, Robert L., Plainwell, MI, United States
Parodi, Luis A., Stockholm, SWEDEN
Yan, Riqiang, Kalamazoo, MI, United States
PA Pharmacia & Upjohn Company, Kalamazoo, MI, United States (U.S. corporation)
PI US 6737510 B1 20040518

AI US 2000-548373 20000412 (9)
RLI Division of Ser. No. US 1999-416901, filed on 13 Oct 1999
Continuation-in-part of Ser. No. US 1999-404133, filed on 23 Sep 1999, now abandoned Continuation-in-part of Ser. No. WO 1999-US20881, filed on 23 Sep 1999
PRAI US 1999-155493P 19990923 (60)
US 1998-101594P 19980924 (60)
DT Utility
FS GRANTED
LN.CNT 5639
INCL INCLM: 530/350.000
INCLS: 435/219.000
NCL NCLM: 530/350.000
NCLS: 435/219.000
IC [7]
ICM: C07K017-00
ICS: C12N009-50
EXF 424/450; 435/219; 530/300; 530/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 34 OF 118 USPATFULL on STN
AN 2004:101837 USPATFULL
TI Pyrrole based inhibitors of glycogen synthase kinase 3
IN Desai, Manoj C., Pleasant Hill, CA, UNITED STATES
Ng, Simon, Walant Creek, CA, UNITED STATES
Ni, Zhi-Jie, Fremont, CA, UNITED STATES
Pfister, Keith B., San Ramon, CA, UNITED STATES
Ramurthy, Savithri, Walant Creek, CA, UNITED STATES
Subramanian, Sharadah, San Ramon, CA, UNITED STATES
Wagman, Allan S., Belmont, CA, UNITED STATES
PI US 2004077707 A1 20040422
AI US 2003-646625 A1 20030821 (10)
PRAI US 2002-405846P 20020823 (60)
DT Utility
FS APPLICATION
LN.CNT 3763
INCL INCLM: 514/422.000
INCLS: 514/424.000; 514/426.000; 548/517.000; 548/542.000; 548/557.000; 514/423.000; 548/530.000
NCL NCLM: 514/422.000
NCLS: 514/424.000; 514/426.000; 548/517.000; 548/542.000; 548/557.000; 514/423.000; 548/530.000
IC [7]
ICM: A61K031-4025
ICS: A61K031-4015; A61K031-401; A61K031-40; C07D043-02
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 35 OF 118 USPATFULL on STN
AN 2004:70771 USPATFULL
TI Novel compounds and methods for synthesis and therapy
IN Bischofberger, Norbert W., San Carlos, CA, UNITED STATES
Dahl, Terrence C., Sunnyvale, CA, UNITED STATES
Hitchcock, Michael J. M., San Mateo, CA, UNITED STATES
Kim, Choung U., San Carlos, CA, UNITED STATES
Lew, Willard, San Mateo, CA, UNITED STATES
Liu, Hongtao, Foster City, CA, UNITED STATES
Mills, Roger G., Menlo Park, CA, UNITED STATES
Williams, Matthew A., Foster City, CA, UNITED STATES
PI US 2004053999 A1 20040318
AI US 2003-628773 A1 20030728 (10)
RLI Continuation of Ser. No. US 1998-153964, filed on 16 Sep 1998, PENDING
PRAI US 1997-60195P 19970926 (60)
US 1997-59308P 19970917 (60)
DT Utility
FS APPLICATION
LN.CNT 12454
INCL INCLM: 514/519.000
INCLS: 514/529.000; 514/563.000; 514/151.000
NCL NCLM: 514/519.000
NCLS: 514/529.000; 514/563.000; 514/151.000
IC [7]
ICM: A61K031-655
ICS: A61K031-275; A61K031-215; A61K031-195
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 36 OF 118 USPATFULL on STN

AN 2004:66006 USPATFULL
TI DNA array sequence selection
IN Lorenz, Matthias, Bethesda, MD, United States
PA The United States of America as represented by the Department of Health and Human Services, Washington, DC, United States (U.S. government)
PI US 6706867 B1 20040316
AI US 2000-741238 20001219 (9)
DT Utility
FS GRANTED
LN.CNT 23532
INCL INCLM: 536/023.100
INCLS: 536/024.320; 536/024.310; 536/024.300; 435/006.000
NCL NCLM: 536/023.100
NCLS: 435/006.000; 536/024.300; 536/024.310; 536/024.320
IC [7]
ICM: C07H021-04
ICS: C12Q001-68
EXF 435/6; 536/24.32; 536/24.31; 536/24.33; 536/23.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 37 OF 118 USPATFULL on STN
AN 2004:65896 USPATFULL
TI Method of identifying agents that inhibit ***APP*** processing activity
IN Gurney, Mark E., Grand Rapids, MI, United States
Bienkowski, Michael J., Portage, MI, United States
Heinrikson, Robert L., Plainwell, MI, United States
Parodi, Luis A., Stockkholm, SWEDEN
Yan, Riqiang, Kalamazoo, MI, United States
PA Pharmacia & Upjohn Company, Kalamazoo, MI, United States (U.S. corporation)
PI US 6706485 B1 20040316
AI US 2000-548376 20000412 (9)
RLI Division of Ser. No. US 1999-416901, filed on 13 Oct 1999 Continuation-in-part of Ser. No. US 1999-404133, filed on 23 Sep 1999, now abandoned Continuation-in-part of Ser. No. WO 1999-US20881, filed on 23 Sep 1999
PRAI US 1999-155493P 19990923 (60)
US 1998-101594P 19980924 (60)
DT Utility
FS GRANTED
LN.CNT 5739
INCL INCLM: 435/007.100
INCLS: 435/183.000; 435/195.000; 435/212.000; 435/069.100; 435/320.100; 536/023.100; 536/023.400; 536/023.500; 530/300.000; 530/350.000
NCL NCLM: 435/007.100
NCLS: 435/069.100; 435/183.000; 435/195.000; 435/212.000; 435/320.100; 530/300.000; 530/350.000; 536/023.100; 536/023.400; 536/023.500
IC [7]
ICM: G01N033-53
ICS: G12N009-00; G12N009-14; C12P021-106; C07K001-00
EXF 435/7.1; 435/320.1; 435/325; 435/252.3; 435/69.1; 435/183; 435/91.1; 435/155; 435/212; 536/23.1; 536/23.4; 536/23.5; 530/300; 530/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 38 OF 118 USPATFULL on STN
AN 2004:64396 USPATFULL
TI Methods and compounds for treating proliferative diseases
IN Engler, Thomas Albert, Indianapolis, IN, UNITED STATES
Furness, Kelly Wayne, Avon, IN, UNITED STATES
Malhotra, Sushant, Indianapolis, IN, UNITED STATES
Briggs, Stephen Lyle, Indianapolis, IN, UNITED STATES
Brooks, Harold Burns, Carmel, IN, UNITED STATES
Clawson, David Keyes, Indianapolis, IN, UNITED STATES
Sanchez-Martinez, Concepcion, Madrid, SPAIN
Zhang, Faming, Carmel, IN, UNITED STATES
Zhu, Guoxin, Noblesville, IN, UNITED STATES
PI US 2004048915 A1 20040311
AI US 2003-344245 A1 20030207 (10)
WO 2001-US27728 20010924
DT Utility
FS APPLICATION
LN.CNT 5325
INCL INCLM: 514/410.000
INCLS: 548/416.000
NCL NCLM: 514/410.000

NCLS: 548/416.000
IC [7]
ICM: A61K031-407
ICS: C07D487-14
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 39 OF 118 USPATFULL on STN
AN 2004:57406 USPATFULL
TI Alzheimer's disease secretase, ***APP*** substrates therefor, and uses therefor
IN Gurney, Mark E., Grand Rapids, MI, UNITED STATES
Bienkowski, Michael J., Portage, MI, UNITED STATES
Heinrikson, Robert L., Plainwell, MI, UNITED STATES
Parodi, Luis A., Stockholm, SWEDEN
Yan, Riqiang, Kalamazoo, MI, UNITED STATES
PI US 2004043408 A1 20040304
AI US 2003-652927 A1 20030829 (10)
RLI Continuation of Ser. No. US 1999-416901, filed on 13 Oct 1999, PENDING Continuation-in-part of Ser. No. US 1999-404133, filed on 23 Sep 1999, ABANDONED Continuation-in-part of Ser. No. WO 1999-US20881, filed on 23 Sep 1999, PENDING
PRAI US 1999-155493P 19990923 (60)
US 1998-101594P 19980924 (60)
DT Utility
FS APPLICATION
LN.CNT 5529
INCL INCLM: 435/006.000
INCLS: 435/069.100; 435/226.000; 435/320.100; 435/325.000; 536/023.200
NCL NCLM: 435/006.000
NCLS: 435/069.100; 435/226.000; 435/320.100; 435/325.000; 536/023.200
IC [7]
ICM: C12Q001-68
ICS: C07H021-04; C12N009-64; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 40 OF 118 USPATFULL on STN
AN 2004:53297 USPATFULL
TI Alzheimer's disease secretase, ***APP*** substrates therefor, and uses therefor
IN Gurney, Mark E., Grand Rapids, MI, United States
Bienkowski, Michael J., Portage, MI, United States
Heinrikson, Robert L., Plainwell, MI, United States
Parodi, Luis A., Stockholm, SWEDEN
Yan, Riqiang, Kalamazoo, MI, United States
PA Pharmacia & Upjohn Company, Kalamazoo, MI, United States (U.S. corporation)
PI US 6699671 B1 20040302
AI US 1999-416901 19991013 (9)
RLI Continuation-in-part of Ser. No. US 1999-404133, filed on 23 Sep 1999, now abandoned Continuation-in-part of Ser. No. WO 1999-US20881, filed on 23 Sep 1999
PRAI US 1999-155493P 19990923 (60)
US 1998-101594P 19980924 (60)
DT Utility
FS GRANTED
LN.CNT 5439
INCL INCLM: 435/007.100
INCLS: 530/350.000; 530/300.000
NCL NCLM: 435/007.100
NCLS: 530/300.000; 530/350.000
IC [7]
ICM: G01N033-53
ICS: C07K017-00; A61K038-00
EXF 530/300; 530/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 41 OF 118 USPATFULL on STN
AN 2004:44501 USPATFULL
TI Proteins and nucleic acids encoding same
IN Tchernev, Velizar T., Branford, CT, UNITED STATES
Spytek, Kimberly A., New Haven, CT, UNITED STATES
Zerhusen, Bryan D., Branford, CT, UNITED STATES
Patturajan, Meera, Branford, CT, UNITED STATES
Shimkets, Richard A., West Haven, CT, UNITED STATES
Li, Li, Branford, CT, UNITED STATES
Gangolli, Esha A., Madison, CT, UNITED STATES

Padigaru, Muralidhara, Branford, CT, UNITED STATES
Anderson, David W., Branford, CT, UNITED STATES
Rastelli, Luca, Guilford, CT, UNITED STATES
Miller, Charles E., Hill Drive, CT, UNITED STATES
Gerlach, Valerie, Branford, CT, UNITED STATES
Taupier, Raymond J., JR., East Haven, CT, UNITED STATES
Gusev, Vladimir Y., UNITED STATES
Colman, Steven D., Guilford, CT, UNITED STATES
Wolenc, Adam Ryan, New Haven, CT, UNITED STATES
Pena, Carol E. A., Guilford, CT, UNITED STATES
Furtak, Katarzyna, Anosia, CT, UNITED STATES
Grosse, William M., Bransford, CT, UNITED STATES
Alsobrook, John P., II, Madison, CT, UNITED STATES
Lepley, Denise M., Branford, CT, UNITED STATES
Rieger, Daniel K., Branford, CT, UNITED STATES
Burgess, Catherine E., Wethersfield, CT, UNITED STATES
PI US 2004033493 A1 20040219
AI US 2002-72012 A1 20020131 (10)

DT Utility
FS APPLICATION
LN.CNT 59681
INCL INCLM: 435/006.000
INCLS: 435/007.230; 435/069.300; 435/320.100; 435/325.000; 530/350.000; 536/023.200; 435/183.000; 424/155.100
NCL NCLM: 435/006.000
NCLS: 435/007.230; 435/069.300; 435/320.100; 435/325.000; 530/350.000; 536/023.200; 435/183.000; 424/155.100
IC [7]
ICM: C12Q001-68
ICS: G01N033-574; C07H021-04; A61K039-395; C12N009-00; C12P021-02; C12N005-06; C07K014-47
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 42 OF 118 USPATFULL on STN
AN 2004:31745 USPATFULL
TI Insulin and IGF-1 receptor agonists and antagonists
IN Pillutla, Renuka, Bridgewater, NJ, UNITED STATES
Dedova, Olga, Highland Park, NJ, UNITED STATES
Blume, Arthur J., Annandale, NJ, UNITED STATES
Goldstein, Neil I., Maplewood, NJ, UNITED STATES
Brissette, Renee, Clarksburg, NJ, UNITED STATES
Wang, Pinger, No. Brunswick, NJ, UNITED STATES
Liu, Hao, Somerset, NJ, UNITED STATES
Hsiao, Ku-Chuan, Easton, PA, UNITED STATES
Lennick, Michael, Annandale, NJ, UNITED STATES
Fletcher, Paul, Piscataway, NJ, UNITED STATES
PI US 2004023887 A1 20040205
AI US 2002-253493 A1 20020924 (10)
RLI Continuation-in-part of Ser. No. US 2001-962756, filed on 24 Sep 2001, PENDING Continuation-in-part of Ser. No. US 2000-538038, filed on 29 Mar 2000, PENDING Continuation-in-part of Ser. No. US 1998-146127, filed on 2 Sep 1998, ABANDONED
DT Utility
FS APPLICATION
LN.CNT 6948
INCL INCLM: 514/017.000
NCL NCLM: 514/017.000
IC [7]
ICM: A61K038-08
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 43 OF 118 USPATFULL on STN
AN 2004:31195 USPATFULL
TI Modified transferrin fusion proteins
IN Prior, Christopher P., Philadelphia, PA, UNITED STATES
PA BioRexis Pharmaceutical Corporation (U.S. corporation)
PI US 2004023334 A1 20040205
AI US 2002-231494 A1 20020830 (10)
PRAI US 2001-315745P 20010830 (60)
US 2001-334059P 20011130 (60)
DT Utility
FS APPLICATION
LN.CNT 15780
INCL INCLM: 435/069.700
INCLS: 435/320.100; 435/325.000; 530/380.000; 536/023.500; 530/400.000

NCL NCLM: 435/069.700
NCLS: 435/320.100; 435/325.000; 530/380.000; 536/023.500; 530/400.000
IC [7]
ICM: C07K014-79
ICS: C07H021-04; C12P021-04; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 44 OF 118 USPATFULL on STN
AN 2004:25244 USPATFULL
TI Aminediols for the treatment of Alzheimer's disease
IN Schostarez, Heinrich Josef, Portage, MI, UNITED STATES
Chrusciel, Robert Alan, Portage, MI, UNITED STATES
PI US 2004019086 A1 20040129
AI US 2002-192543 A1 20020710 (10)
PRAI US 2001-304129P 20010710 (60)
DT Utility
FS APPLICATION
LN.CNT 4293
INCL INCLM: 514/352.000
INCLS: 514/426.000; 514/626.000; 546/309.000; 548/557.000; 564/162.000; 564/163.000
NCL NCLM: 514/352.000
NCLS: 514/426.000; 514/626.000; 546/309.000; 548/557.000; 564/162.000; 564/163.000
IC [7]
ICM: A61K031-44
ICS: A61K031-40; A61K031-165
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 45 OF 118 USPATFULL on STN
AN 2004:21609 USPATFULL
TI Cycloalkyl, lactam, lactone and related compounds, pharmaceutical compositions comprising same, and methods for inhibiting .beta.-amyloid peptide release and/or its synthesis by use
IN Wu, Jing, San Mateo, CA, United States
Tung, Jay S., Belmont, CA, United States
Thorsett, Eugene D., Moss Beach, CA, United States
Pleiss, Michael A., Sunnyvale, CA, United States
Nissen, Jeffrey S., Indianapolis, IN, United States
Neitz, R. Jeffrey, San Francisco, CA, United States
Latimer, Lee H., Oakland, CA, United States
John, Varghese, San Francisco, CA, United States
Freedman, Stephen, Walnut Creek, CA, United States
Britton, Thomas C., Carmel, IN, United States
Audia, James A., Indianapolis, IN, United States
Reel, Jon K., Carmel, IN, United States
Mabry, Thomas E., Indianapolis, IN, United States
Dressman, Bruce A., Indianapolis, IN, United States
Cwi, Cynthia L., Indianapolis, IN, United States
Droste, James J., Indianapolis, IN, United States
Henry, Steven S., New Palastine, IN, United States
McDaniel, Stacey L., Indianapolis, IN, United States
Scott, William Leonard, Indianapolis, IN, United States
Stucky, Russell D., Indianapolis, IN, United States
Porter, Warren J., Indianapolis, IN, United States
PA Athena Neurosciences, Inc., South San Francisco, CA, United States (U.S. corporation)
Eli Lilly & Company, Indianapolis, IN, United States (U.S. corporation)
PI US 6683075 B1 20040127
AI US 2003-336806 20030106 (10)
RLI Division of Ser. No. US 2001-915564, filed on 27 Jul 2001 Division of Ser. No. US 1997-996422, filed on 22 Dec 1997
PRAI US 1996-64851P 19961223 (60)
DT Utility
FS GRANTED
LN.CNT 19986
INCL INCLM: 514/220.000
INCLS: 514/221.000; 540/496.000; 540/497.000; 540/498.000; 540/499.000; 540/504.000; 540/517.000; 540/518.000
NCL NCLM: 514/220.000
NCLS: 514/221.000; 540/496.000; 540/497.000; 540/498.000; 540/499.000; 540/504.000; 540/517.000; 540/518.000
IC [7]
ICM: A61K031-55
ICS: C07D487-04; C07D243-12; C07D243-24; C07D487-00
EXF 540/496; 540/497; 540/498; 540/499; 540/504; 540/517; 540/518; 514/220;

514/221
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 46 OF 118 USPATFULL on STN
AN 2004:13611 USPATFULL
TI Albumin fusion proteins
IN Rosen, Craig A., Laytonsville, MD, UNITED STATES
Haseltine, William A., Washington, DC, UNITED STATES
PI US 2004010134 A1 20040115
AI US 2001-833245 A1 20010412 (9)
PRAI US 2000-256931P 20001221 (60)
US 2000-199384P 20000425 (60)
US 2000-229358P 20000412 (60)
DT Utility
FS APPLICATION
LN.CNT 25066
INCL INCLM: 536/023.500
INCLS: 530/363.000; 514/012.000; 435/069.700; 435/320.100; 435/325.000
NCL NCLM: 536/023.500
NCLS: 530/363.000; 514/012.000; 435/069.700; 435/320.100; 435/325.000
IC [7]
ICM: C07H021-04
ICS: C12P021-04; C12P021-02; C07K014-765; A61K038-38
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 47 OF 118 USPATFULL on STN
AN 2004:13596 USPATFULL
TI Novel proteins and nucleic acids encoding same
IN Guo, Xiaojia, Branford, CT, UNITED STATES
Fernandes, Elma, Branford, CT, UNITED STATES
Li, Li, Branford, CT, UNITED STATES
Kekuda, Ramesh, Stamford, CT, UNITED STATES
Liu, Yi, New Haven, CT, UNITED STATES
Leite, Mario, Milford, CT, UNITED STATES
Spytek, Kimberly A., New Haven, CT, UNITED STATES
Ji, Weizhen, Branford, CT, UNITED STATES
Casman, Stacie J., North Haven, CT, UNITED STATES
Boldog, Ference L., North Haven, CT, UNITED STATES
Patturajan, Meera, Branford, CT, UNITED STATES
Vernet, Corine A. M., Branford, CT, UNITED STATES
Ballinger, Robert A., Newington, CT, UNITED STATES
Malyankar, Uriel M., Branford, CT, UNITED STATES
Tchernev, Velizar T., Branford, CT, UNITED STATES
Blalock, Angela D., Branford, CT, UNITED STATES
Gusev, Vladimir Y., Madison, CT, UNITED STATES
Rastelli, Luca, Guilford, CT, UNITED STATES
Mezes, Peter D., Old Lyme, CT, UNITED STATES
Ellerman, Karen, Branford, CT, UNITED STATES
Heyes, Melvyn, New Haven, CT, UNITED STATES
Herrmann, John L., Guilford, CT, UNITED STATES
Shimkets, Richard A., Guilford, CT, UNITED STATES
Ioime, Noelle, Hamden, CT, UNITED STATES
Pena, Carol E. A., New Haven, CT, UNITED STATES
Shenoy, Suresh G., Branford, CT, UNITED STATES
Taupier, Raymond J., JR., East Haven, CT, UNITED STATES
Gerlach, Valerie, Branford, CT, UNITED STATES
Gorman, Linda, East Haven, CT, UNITED STATES
PI US 2004010119 A1 20040115
AI US 2002-74978 A1 20020212 (10)

DT Utility
FS APPLICATION
LN.CNT 23189
INCL INCLM: 530/350.000
INCLS: 514/012.000; 435/006.000; 435/069.100; 435/320.100; 435/325.000;
536/023.200
NCL NCLM: 530/350.000
NCLS: 514/012.000; 435/006.000; 435/069.100; 435/320.100; 435/325.000;
536/023.200
IC [7]
ICM: C12Q001-68
ICS: C07H021-04; A61K038-17; C07K014-435; C07K014-47; C12P021-02;
C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 48 OF 118 USPATFULL on STN

AN 2004:4504 USPATFULL
TI Tumor necrosis factor receptor 2
IN Stanton, Jr., Vincent P., Belmont, MA, United States
PA Nuvelo, Inc., Sunnyvale, CA, United States (U.S. corporation)
PI US 6673908 B1 20040106
AI US 2001-968455 20011001 (9)
RLI Division of Ser. No. US 2000-649035, filed on 25 Aug 2000 Continuation-in-part of Ser. No. US 2000-590749, filed on 8 Jun 2000, now abandoned Continuation-in-part of Ser. No. US 2000-495780, filed on 1 Feb 2000, now abandoned Continuation-in-part of Ser. No. US 2000-492712, filed on 27 Jan 2000, now abandoned Continuation-in-part of Ser. No. WO 2000-US1392, filed on 20 Jan 2000 Continuation-in-part of Ser. No. US 968455 Continuation-in-part of Ser. No. US 1999-451252, filed on 29 Nov 1999, now abandoned Continuation-in-part of Ser. No. US 1999-427835, filed on 26 Oct 1999, now abandoned Continuation-in-part of Ser. No. US 1999-414330, filed on 6 Oct 1999, now abandoned Continuation-in-part of Ser. No. US 1999-389993, filed on 3 Sep 1999, now abandoned Continuation-in-part of Ser. No. US 1999-370841, filed on 9 Aug 1999, now abandoned Continuation-in-part of Ser. No. US 1999-300747, filed on 26 Apr 1999, now abandoned
PRAI US 1999-131334P 19990426 (60)
US 1999-131191P 19990426 (60)
US 1999-121047P 19990222 (60)
DT Utility
FS GRANTED
LN.CNT 17463
INCL INCLM: 536/022.100
INCLS: 536/023.100; 536/024.300; 536/024.310; 536/024.330; 435/006.000; 435/091.100; 435/091.200
NCL NCLM: 536/022.100
NCLS: 435/006.000; 435/091.100; 435/091.200; 536/023.100; 536/024.300; 536/024.310; 536/024.330
IC [7]
ICM: C07H021-04
ICS: C12Q001-68; C12P019-34
EXF 435/6; 435/91.1; 435/91.2; 536/22.1; 536/23.1; 536/24.3; 536/24.31; 536/24.33
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 49 OF 118 USPATFULL on STN
AN 2003:335312 USPATFULL
TI Isulin and IGF-1 receptor agonists and antagonists
IN Pillutla, Renuka, Bridgewater, NJ, UNITED STATES
Brissette, Renee, Edison, NJ, UNITED STATES
Blume, Arthur J., Annandale, NJ, UNITED STATES
Schaffer, Lauge, Copenhagen O, DENMARK
Brandt, Jacob, Broenshoej, DENMARK
Goldstein, Neil I., Maplewood, NJ, UNITED STATES
Spetzler, Jane, Copenhagen O, DENMARK
Ostergaard, Soren, Broenshoej, DENMARK
Hansen, Per Hertz, Lyngby, DENMARK
PI US 2003236190 A1 20031225
AI US 2002-253471 A1 20020924 (10)
RLI Continuation-in-part of Ser. No. US 2001-962756, filed on 24 Sep 2001, PENDING Continuation-in-part of Ser. No. US 2000-538038, filed on 29 Mar 2000, PENDING Continuation-in-part of Ser. No. US 1998-146127, filed on 2 Sep 1998, ABANDONED
DT Utility
FS APPLICATION
LN.CNT 7293
INCL INCLM: 514/012.000
NCL NCLM: 514/012.000
IC [7]
ICM: A61K038-23
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 50 OF 118 USPATFULL on STN
AN 2003:332380 USPATFULL
TI Cycloalkyl, lactam, lactone and related compounds, pharmaceutical compositions comprising same, and methods for inhibiting .beta.-amyloid peptide release and/or its synthesis by use of such compounds
IN Wu, Jing, San Mateo, CA, United States
Tung, Jay S., Belmont, CA, United States
Thorsett, Eugene D., Moss Beach, CA, United States
Pleiss, Michael A., Sunnyvale, CA, United States
Nissen, Jeffrey S., Indianapolis, IN, United States

Neitz, R. Jeffrey, San Francisco, CA, United States
Latimer, Lee H., Oakland, CA, United States
John, Varghese, San Francisco, CA, United States
Freedman, Stephen, Walnut Creek, CA, United States
Britton, Thomas C., Carmel, IN, United States
Audia, James A., Indianapolis, IN, United States
Reel, Jon K., Carmel, IN, United States
Mabry, Thomas E., Indianapolis, IN, United States
Dressman, Bruce A., Indianapolis, IN, United States
Cwi, Cynthia L., Indianapolis, IN, United States
Droste, James J., Indianapolis, IN, United States
Henry, Steven S., New Palestine, IN, United States
McDaniel, Stacey L., Indianapolis, IN, United States
Scott, William Leonard, Indianapolis, IN, United States
Stucky, Russell D., Indianapolis, IN, United States
Porter, Warren J., Indianapolis, IN, United States
PA Athena Neurosciences, Inc., South San Francisco, CA, United States (U.S. corporation)
Eli Lilly & Company, Indianapolis, IN, United States (U.S. corporation)
PI US 6667305 B1 20031223
AI US 2003-336745 20030106 (10)
RLI Division of Ser. No. US 2002-915379, filed on 27 Jul 2002, now patented, Pat. No. US 6579867 Division of Ser. No. US 1997-996422, filed on 22 Dec 1997
PRAI US 1996-64851P 19961223 (60)
DT Utility
FS GRANTED
LN.CNT 19309
INCL INCLM: 514/220.000
INCLS: 514/221.000
NCL NCLM: 514/220.000
NCLS: 514/221.000
IC [7]
ICM: A61P025-28
EXF 514/220; 514/221
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 51 OF 118 USPATFULL on STN
AN 2003:312278 USPATFULL
TI Albumin fusion proteins
IN Rosen, Craig A., Laytonsville, MD, UNITED STATES
Haseltine, William A., Washington, DC, UNITED STATES
PI US 2003219875 A1 20031127
AI US 2001-833118 A1 20010412 (9)
PRAI US 2000-256931P 20001221 (60)
US 2000-199384P 20000425 (60)
US 2000-229358P 20000412 (60)
DT Utility
FS APPLICATION
LN.CNT 15415
INCL INCLM: 435/069.700
INCLS: 435/325.000; 435/320.100; 530/362.000; 514/012.000; 536/023.500
NCL NCLM: 435/069.700
NCLS: 435/325.000; 435/320.100; 530/362.000; 514/012.000; 536/023.500
IC [7]
ICM: A61K038-38
ICS: C07H021-04; C12P021-04; C07K014-76
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 52 OF 118 USPATFULL on STN
AN 2003:309076 USPATFULL
TI Cycloalkyl, lactam, lactone and related compounds, pharmaceutical compositions comprising same, and methods for inhibiting .beta.-amyloid peptide release and/or its synthesis by use of such compounds
IN Wu, Jing, San Mateo, CA, United States
Tung, Jay S., Belmont, CA, United States
Thorsett, Eugene D., Moss Beach, CA, United States
Pleiss, Michael A., Sunnyvale, CA, United States
Nissen, Jeffrey S., Indianapolis, IN, United States
Neitz, R. Jeffrey, San Francisco, CA, United States
Latimer, Lee H., Oakland, CA, United States
John, Varghese, San Francisco, CA, United States
Freedman, Stephen, Walnut Creek, CA, United States
Britton, Thomas C., Carmel, IN, United States
Audia, James A., Indianapolis, IN, United States
Reel, Jon K., Carmel, IN, United States

Mabry, Thomas E., Indianapolis, IN, United States
Dressman, Bruce A., Indianapolis, IN, United States
Cwi, Cynthia L., Indianapolis, IN, United States
Droste, James J., Indianapolis, IN, United States
Henry, Steven S., New Palestine, IN, United States
McDaniel, Stacey L., Indianapolis, IN, United States
Scott, William Leonard, Indianapolis, IN, United States
Stucky, Russell D., Indianapolis, IN, United States
Porter, Warren J., Indianapolis, IN, United States
PA Athena Neurosciences, Inc., South San Francisco, CA, United States (U.S. corporation)
Eli Lilly & Company, Indianapolis, IN, United States (U.S. corporation)
PI US 6653303 B1 20031125
AI US 2003-336824 20030106 (10)
RLI Division of Ser. No. US 2001-915480, filed on 27 Jul 2001, now patented, Pat. No. US 6544978 Division of Ser. No. US 1997-996422, filed on 22 Dec 1997
PRAI US 1996-64851P 19961223 (60)
DT Utility
FS GRANTED
LN.CNT 19893
INCL INCLM: 514/220.000
INCLS: 514/221.000; 540/496.000; 540/497.000; 540/498.000; 540/499.000; 540/504.000; 540/513.000; 540/518.000
NCL NCLM: 514/220.000
NCLS: 514/221.000; 540/496.000; 540/497.000; 540/498.000; 540/499.000; 540/504.000; 540/513.000; 540/518.000
IC [7]
ICM: A61K031-55
ICS: C07D487-00; C07D491-00; C07D487-04; C07D243-12
EXF 514/220; 514/221; 540/496; 540/497; 540/498; 540/499; 540/504; 540/513; 540/518
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 53 OF 118 USPATFULL on STN
AN 2003:307138 USPATFULL
TI Pyrazine based inhibitors of glycogen synthase kinase 3
IN Nuss, John M., Danville, CA, UNITED STATES
Ramurthy, Savithri, Walnut Creek, CA, UNITED STATES
PI US 2003216574 A1 20031120
AI US 2003-447031 A1 20030528 (10)
RLI Division of Ser. No. US 2000-738040, filed on 14 Dec 2000, GRANTED, Pat. No. US 6608063
PRAI US 1999-172333P 19991217 (60)
DT Utility
FS APPLICATION
LN.CNT 1849
INCL INCLM: 544/277.000
INCLS: 544/295.000; 544/296.000; 544/310.000; 544/324.000
NCL NCLM: 544/277.000
NCLS: 544/295.000; 544/296.000; 544/310.000; 544/324.000
IC [7]
ICM: C07D473-00
ICS: C07D043-02; C07D413-02
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 54 OF 118 USPATFULL on STN
AN 2003:300285 USPATFULL
TI Charged compounds comprising a nucleic acid binding moiety and uses therefor
IN Ge, Yigong, So. San Francisco, CA, UNITED STATES
Taylor, Matthew J., San Francisco, CA, UNITED STATES
Baird, Eldon E., Half Moon Bay, CA, UNITED STATES
Moser, Heinz E., San Mateo, CA, UNITED STATES
Burli, Roland W., San Francisco, CA, UNITED STATES
PA Genesoft, Inc., South San Francisco, CA (U.S. corporation)
PI US 2003211508 A1 20031113
AI US 2002-278870 A1 20021022 (10)
RLI Division of Ser. No. US 2001-808729, filed on 14 Mar 2001, GRANTED, Pat. No. US 6555693
DT Utility
FS APPLICATION
LN.CNT 1841
INCL INCLM: 435/006.000
INCLS: 536/023.100; 514/044.000; 514/034.000; 536/006.400; 514/397.000; 548/312.700

NCL NCLM: 435/006.000
NCLS: 536/023.100; 514/044.000; 514/034.000; 536/006.400; 514/397.000; 548/312.700
IC [7]
ICM: C12Q001-68
ICS: A61K048-00; A61K031-7052; A61K031-4178; C07D043-14; C07H021-02; C07H015-24
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 55 OF 118 USPATFULL on STN
AN 2003:282726 USPATFULL
TI Novel lipolytic enzymes
IN Fuglsang, Claus Crone, Nivaa, DENMARK
Okkels, Jens Sigurd, Frederiksberg C., DENMARK
Petersen, Dorte Aaby, Valby, DENMARK
Patkar, Shamkant Anant, Lyngby, DENMARK
Thellersen, Marianne, Frederiksberg C., DENMARK
Svendsen, Allan, Birkeroed, DENMARK
Borch, Kim, Kobenhavn K, DENMARK
Royer, John C., Davis, CA, UNITED STATES
Kretzschmar, Titus, Vaerlose, DENMARK
Halkier, Torben, Birkeroed, DENMARK
Vind, Jesper, Lyngby, DENMARK
Jorgensen, Steen Troels, Alleroed, DENMARK
PA Novozymes A/S, Bagsvaerd, DENMARK, DK-2880 (non-U.S. corporation)
PI US 2003199069 A1 20031023
AI US 2002-232544 A1 20020830 (10)
RLI Continuation of Ser. No. US 1998-7288, filed on 14 Jan 1998, GRANTED, Pat. No. US 6495357 Continuation-in-part of Ser. No. WO 1996-DK341, filed on 12 Aug 1996, UNKNOWN Continuation-in-part of Ser. No. WO 1996-DK322, filed on 12 Jul 1996, UNKNOWN
PRAI DK 1995-832 19950714
DK 1995-905 19950811
DK 1995-1013 19950913
DK 1995-1096 19950929
DK 1995-1306 19951121
DK 1996-372 19960401
DK 1996-374 19960401
US 1996-11634P 19960214 (60)
US 1996-20461P 19960507 (60)
US 1996-11627P 19960214 (60)
US 1996-16754P 19960507 (60)
DT Utility
FS APPLICATION
LN.CNT 7882
INCL INCLM: 435/198.000
INCLS: 435/069.100; 435/320.100; 435/325.000; 536/023.200
NCL NCLM: 435/198.000
NCLS: 435/069.100; 435/320.100; 435/325.000; 536/023.200
IC [7]
ICM: C12N009-20
ICS: C07H021-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 56 OF 118 USPATFULL on STN
AN 2003:282700 USPATFULL
TI Albumin fusion proteins
IN Ballance, David J., Berwyn, PA, UNITED STATES
Sleep, Darrell, West Bridgford, UNITED KINGDOM
Prior, Christopher P., Rosemont, PA, UNITED STATES
Sadeghi, Homayoun, Doylestown, PA, UNITED STATES
Turner, Andrew J., Eagleville, PA, UNITED STATES
PI US 2003199043 A1 20031023
AI US 2001-832501 A1 20010412 (9)
PRAI US 2000-256931P 20001221 (60)
US 2000-199384P 20000425 (60)
US 2000-229358P 20000412 (60)
DT Utility
FS APPLICATION
LN.CNT 14339
INCL INCLM: 435/069.700
INCLS: 435/069.500; 435/325.000; 435/320.100; 530/351.000; 530/363.000; 536/023.500
NCL NCLM: 435/069.700
NCLS: 435/069.500; 435/325.000; 435/320.100; 530/351.000; 530/363.000; 536/023.500

IC [7]
ICM: C12P021-02
ICS: C07H021-04; C12N005-06; C07K014-76; C07K014-52
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 57 OF 118 USPATFULL on STN
AN 2003:282611 USPATFULL
TI Human cDNAs and proteins and uses thereof
IN Bejanin, Stephane, Paris, FRANCE
Tanaka, Hiroaki, Antony, FRANCE
PA GENSET, S.A., Paris, FRANCE (non-U.S. corporation)
PI US 2003198954 A1 20031023
AI US 2001-1142 A1 20011114 (10)
RLI Division of Ser. No. US 2001-924340, filed on 6 Aug 2001, PENDING
PRAI WO 2001-IB1715 20010806
US 2001-305456P 20010713 (60)
US 2001-302277P 20010629 (60)
US 2001-298698P 20010615 (60)
US 2001-293574P 20010525 (60)
DT Utility
FS APPLICATION
LN.CNT 25681
INCL INCLM: 435/006.000
INCLS: 536/023.200
NCL NCLM: 435/006.000
NCLS: 536/023.200
IC [7]
ICM: C12Q001-68
ICS: C07H021-04
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 58 OF 118 USPATFULL on STN
AN 2003:279186 USPATFULL
TI Cycloalkyl, lactam, lactone and related compounds, pharmaceutical compositions comprising same, and methods for inhibiting .beta.-amyloid peptide release and/or its synthesis by use of such compounds
IN Wu, Jing, San Mateo, CA, United States
Tung, Jay S., Belmont, CA, United States
Thorsett, Eugene D., Moss Beach, CA, United States
Pleiss, Michael A., Sunnyvale, CA, United States
Nissen, Jeffrey S., Indianapolis, IN, United States
Neitz, R. Jeffrey, San Francisco, CA, United States
Latimer, Lee H., Oakland, CA, United States
John, Varghese, San Francisco, CA, United States
Freedman, Stephen, Walnut Creek, CA, United States
Britton, Thomas C., Carmel, IN, United States
Audia, James A., Indianapolis, IN, United States
Reel, Jon K., Carmel, IN, United States
Mabry, Thomas E., Indianapolis, IN, United States
Dressman, Bruce A., Indianapolis, IN, United States
Cwi, Cynthia L., Indianapolis, IN, United States
Droste, James J., Indianapolis, IN, United States
Henry, Steven S., New Palestine, IN, United States
McDaniel, Stacey L., Indianapolis, IN, United States
Scott, William Leonard, Indianapolis, IN, United States
Stucky, Russell D., Indianapolis, IN, United States
Porter, Warren J., Indianapolis, IN, United States
PA Athena Neurosciences, Inc., South San Francisco, CA, United States (U.S. corporation)
Eli Lilly & Company, Indianapolis, IN, United States (U.S. corporation)
PI US 6635632 B1 20031021
AI US 1997-996422 19971222 (8)
PRAI US 1996-64851P 19961223 (60)
DT Utility
FS GRANTED
LN.CNT 22179
INCL INCLM: 514/212.030
INCLS: 514/212.040; 514/212.070; 514/212.080
NCL NCLM: 514/212.030
NCLS: 514/212.040; 514/212.070; 514/212.080
IC [7]
ICM: A61K031-55
ICS: A61P025-28
EXF 514/212.03; 514/212.04; 514/212.07; 514/212.08
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 59 OF 118 USPATFULL on STN
AN 2003:277120 USPATFULL
TI Insulin and IGF-1 receptor agonists and antagonists
IN Pillutla, Renuka, Bridgewater, NJ, UNITED STATES
Brissette, Renee, Edison, NJ, UNITED STATES
Blume, Arthur J., Annandale, NJ, UNITED STATES
Schaffer, Lauge, Copenhagen, DENMARK
Brandt, Jakob, Broenshoej, DENMARK
Goldstein, Neil I., Maplewood, NJ, UNITED STATES
Spetzler, Jane, Copenhagen, DENMARK
Ostergaard, Soren, Broenshoej, DENMARK
Hansen, Per Hertz, Lyngby, DENMARK
PI US 2003195147 A1 20031016
AI US 2001-962756 A1 20010924 (9)
RLI Continuation-in-part of Ser. No. US 2000-538038, filed on 29 Mar 2000, PENDING Continuation-in-part of Ser. No. US 1998-146127, filed on 2 Sep 1998, ABANDONED
DT Utility
FS APPLICATION
LN.CNT 6576
INCL INCLM: 514/012.000
NCL NCLM: 514/012.000
IC [7]
ICM: A61K038-17
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 60 OF 118 USPATFULL on STN
AN 2003:276389 USPATFULL
TI Replikin peptides and antibodies therefore
IN Bogoch, Samuel, New York, NY, UNITED STATES
Bogoch, Elenore S., New York, NY, UNITED STATES
PI US 2003194414 A1 20031016
AI US 2002-189437 A1 20020708 (10)
RLI Continuation-in-part of Ser. No. US 2002-105232, filed on 26 Mar 2002, PENDING Continuation-in-part of Ser. No. US 2001-984057, filed on 26 Oct 2001, PENDING
PRAI US 2001-303396P 20010709 (60)
US 2001-278761P 20010327 (60)
DT Utility
FS APPLICATION
LN.CNT 7266
INCL INCLM: 424/204.100
INCLS: 530/300.000; 424/130.100; 435/006.000
NCL NCLM: 424/204.100
NCLS: 530/300.000; 424/130.100; 435/006.000
IC [7]
ICM: C12Q001-68
ICS: C07H021-04; A61K039-395; A61K039-12; C07K002-00; C07K004-00; C07K005-00; C07K007-00; C07K014-00; C07K016-00; C07K017-00; A61K038-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 61 OF 118 USPATFULL on STN
AN 2003:258639 USPATFULL
TI 207 human secreted proteins
IN Ni, Jian, Germantown, MD, UNITED STATES
Ebner, Reinhard, Gaithersburg, MD, UNITED STATES
LaFleur, David W., Washington, DC, UNITED STATES
Moore, Paul A., Germantown, MD, UNITED STATES
Olsen, Henrik S., Gaithersburg, MD, UNITED STATES
Rosen, Craig A., Laytonsville, MD, UNITED STATES
Ruben, Steven M., Olney, MD, UNITED STATES
Soppet, Daniel R., Centreville, VA, UNITED STATES
Young, Paul E., Gaithersburg, MD, UNITED STATES
Shi, Yanggu, Gaithersburg, MD, UNITED STATES
Florence, Kimberly A., Rockville, MD, UNITED STATES
Wei, Ying-Fei, Berkeley, CA, UNITED STATES
Florence, Charles, Rockville, MD, UNITED STATES
Hu, Jing-Shan, Mountain View, CA, UNITED STATES
Li, Yi, Sunnyvale, CA, UNITED STATES
Kyaw, Hla, Frederick, MD, UNITED STATES
Fischer, Carrie L., Burke, VA, UNITED STATES
Ferrie, Ann M., Painted Post, NY, UNITED STATES
Fan, Ping, Potomac, MD, UNITED STATES
Feng, Ping, Gaithersburg, MD, UNITED STATES
Endress, Gregory A., Florence, MA, UNITED STATES
Dillon, Patrick J., Carlsbad, CA, UNITED STATES

Carter, Kenneth C., North Potomac, MD, UNITED STATES
Brewer, Laurie A., St. Paul, MN, UNITED STATES
Yu, Guo-Liang, Berkeley, CA, UNITED STATES
Zeng, Zhizhen, Lansdale, PA, UNITED STATES
Greene, John M., Gaithersburg, MD, UNITED STATES
PI US 2003181692 A1 20030925
AI US 2001-933767 A1 20010822 (9)

DT Utility
FS APPLICATION
LN.CNT 32746
INCL INCLM: 536/023.100
INCLS: 530/350.000; 435/325.000; 435/183.000; 435/069.100; 435/320.100
NCL NCLM: 536/023.100
NCLS: 530/350.000; 435/325.000; 435/183.000; 435/069.100; 435/320.100
IC [7]
ICM: C07H021-04
ICS: C12N009-00; C12P021-02; C12N005-06; C07K014-435
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 62 OF 118 USPATFULL on STN
AN 2003:244853 USPATFULL
TI Albumin fusion proteins
IN Rosen, Craig A., Laytonsville, MD, UNITED STATES
Sadeghi, Homayoun, Doylestown, PA, UNITED STATES
Prior, Christopher P., Rosemont, PA, UNITED STATES
Turner, Andrew J., Eagleville, PA, UNITED STATES
PI US 2003171267 A1 20030911
AI US 2001-833117 A1 20010412 (9)
PRAI US 2000-256931P 20001221 (60)
US 2000-199384P 20000425 (60)
US 2000-229358P 20000412 (60)
DT Utility
FS APPLICATION
LN.CNT 13208
INCL INCLM: 514/012.000
INCLS: 530/363.000
NCL NCLM: 514/012.000
NCLS: 530/363.000
IC [7]
ICM: A61K038-38
ICS: C07K014-765
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 63 OF 118 USPATFULL on STN
AN 2003:244221 USPATFULL
TI Proteins and nucleic acids encoding same
IN Alsobrook, John P., II, Madison, CT, UNITED STATES
Tchernev, Velizar T., Branford, CT, UNITED STATES
Liu, Xiaohong, Canton, MA, UNITED STATES
Spytek, Kimberly A., New Haven, CT, UNITED STATES
Zerhusen, Bryan D., Branford, CT, UNITED STATES
Patturajan, Meera, Branford, CT, UNITED STATES
Lepley, Denise M., Branford, CT, UNITED STATES
Burgess, Catherine E., Wethersfield, CT, UNITED STATES
Shimkets, Richard A., Guilford, CT, UNITED STATES
Grosse, William M., Branford, CT, UNITED STATES
Szekeres, Edward S., JR., Branford, CT, UNITED STATES
Vernet, Corine A.M., Branford, CT, UNITED STATES
Li, Li, Branford, CT, UNITED STATES
Casman, Stacie J., North Haven, CT, UNITED STATES
Boldog, Ference L., North Haven, CT, UNITED STATES
Gorman, Linda, Branford, CT, UNITED STATES
Gangolli, Esha A., Madison, CT, UNITED STATES
Fernandes, Elma R., Branford, CT, UNITED STATES
Rieger, Danier K., Branford, CT, UNITED STATES
Edinger, Shlomit R., New Haven, CT, UNITED STATES
Gunther, Erik, Branford, CT, UNITED STATES
Millet, Isabelle, Milford, CT, UNITED STATES
Sciore, Paul, North Haven, CT, UNITED STATES
Ellerman, Karen, Branford, CT, UNITED STATES
MacDougall, John R., Hamden, CT, UNITED STATES
Smithson, Glennda, Guilford, CT, UNITED STATES
PI US 2003170630 A1 20030911
AI US 2001-32189 A1 20011221 (10)
PRAI US 2000-257495P 20001221 (60)

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        US 2000-258171P     20001222 (60)
        US 2001-269940P     20010220 (60)
        US 2001-274192P     20010308 (60)
        US 2001-277826P     20010322 (60)
        US 2001-279840P     20010329 (60)
        US 2001-282981P     20010411 (60)
        US 2001-283656P     20010413 (60)
        US 2001-309247P     20010731 (60)
        US 2001-311754P     20010810 (60)
        US 2001-313331P     20010817 (60)
DT      Utility
FS      APPLICATION
LN.CNT 16767
INCL    INCLM: 435/006.000
        INCLS: 435/069.100; 435/183.000; 435/320.100; 435/325.000; 536/023.200
NCL     NCLM:  435/006.000
        NCLS:  435/069.100; 435/183.000; 435/320.100; 435/325.000; 536/023.200
IC      [7]
        ICM: C12Q001-68
        ICS: C07H021-04; C12N009-00; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5   ANSWER 64 OF 118  USPATFULL on STN
AN      2003:244219  USPATFULL
TI      Human cDNAs and proteins and uses thereof
IN      Bejanin, Stephane, Paris, FRANCE
        Tanaka, Hiroaki, Antony, FRANCE
PA      GENSET, S.A., Paris, FRANCE (non-U.S. corporation)
PI      US 2003170628       A1   20030911
AI      US 2001-999570      A1   20011114 (9)
RLI     Division of Ser. No. US 2001-924340, filed on 6 Aug 2001, PENDING
PRAI    WO 2001-IB1715       20010806
        US 2001-305456P      20010713 (60)
        US 2001-302277P      20010629 (60)
        US 2001-298698P      20010615 (60)
        US 2001-293574P      20010525 (60)
DT      Utility
FS      APPLICATION
LN.CNT 25549
INCL    INCLM: 435/006.000
        INCLS: 435/069.100; 435/007.100; 435/320.100; 435/325.000; 530/350.000;
               530/388.100; 536/023.500
NCL     NCLM:  435/006.000
        NCLS:  435/069.100; 435/007.100; 435/320.100; 435/325.000; 530/350.000;
               530/388.100; 536/023.500
IC      [7]
        ICM: C12Q001-68
        ICS: G01N033-53; C07H021-04; C12P021-02; C12N005-06; C07K014-47
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5   ANSWER 65 OF 118  USPATFULL on STN
AN      2003:231986  USPATFULL
TI      Human cDNAs and proteins and uses thereof
IN      Bejanin, Stephane, Paris, FRANCE
        Tanaka, Hiroaki, Antony, FRANCE
PA      GENSET, S.A., Paris, FRANCE (non-U.S. corporation)
PI      US 2003162186       A1   20030828
AI      US 2002-154678      A1   20020522 (10)
PRAI    US 2001-293574P      20010525 (60)
        US 2001-298698P      20010615 (60)
        US 2001-302277P      20010629 (60)
        US 2001-305456P      20010713 (60)
DT      Utility
FS      APPLICATION
LN.CNT 25533
INCL    INCLM: 435/006.000
        INCLS: 435/069.100; 435/183.000; 435/320.100; 435/325.000; 536/023.200
NCL     NCLM:  435/006.000
        NCLS:  435/069.100; 435/183.000; 435/320.100; 435/325.000; 536/023.200
IC      [7]
        ICM: C12Q001-68
        ICS: C07H021-04; C12N009-00; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5   ANSWER 66 OF 118  USPATFULL on STN
AN      2003:231632  USPATFULL
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TI Novel human histone deacetylases
IN Jackson, Donald G., Lawrenceville, NJ, UNITED STATES
Lorenzi, Matthew V., Philadelphia, PA, UNITED STATES
Attar, Ricardo M., Lawrenceville, NJ, UNITED STATES
Gottardis, Marco, Princeton, NJ, UNITED STATES
PI US 2003161830 A1 20030828
AI US 2002-172094 A1 20020614 (10)
PRAI US 2001-298296P 20010614 (60)
DT Utility
FS APPLICATION
LN.CNT 4936
INCL INCLM: 424/146.100
INCLS: 424/155.100; 514/044.000; 435/069.100; 435/196.000; 435/320.100; 435/325.000; 536/023.200
NCL NCLM: 424/146.100
NCLS: 424/155.100; 514/044.000; 435/069.100; 435/196.000; 435/320.100; 435/325.000; 536/023.200
IC [7]
ICM: A61K039-395
ICS: C12N009-16; C07H021-04; A61K048-00; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 67 OF 118 USPATFULL on STN
AN 2003:225673 USPATFULL
TI Human cDNAs and proteins and uses thereof
IN Bejanin, Stephane, Paris, FRANCE
Tanaka, Hiroaki, Antony, FRANCE
PA GENSET, S.A., Paris, FRANCE (non-U.S. corporation)
PI US 2003157485 A1 20030821
AI US 2001-992095 A1 20011113 (9)
RLI Division of Ser. No. US 2001-924340, filed on 6 Aug 2001, PENDING
PRAI WO 2001-IB1715 20010806
US 2001-305456P 20010713 (60)
US 2001-302277P 20010629 (60)
US 2001-298698P 20010615 (60)
US 2001-293574P 20010525 (60)
DT Utility
FS APPLICATION
LN.CNT 25484
INCL INCLM: 435/006.000
INCLS: 435/069.100; 435/320.100; 435/325.000; 435/226.000; 800/008.000; 536/023.200; 530/388.260; 435/007.200
NCL NCLM: 435/006.000
NCLS: 435/069.100; 435/320.100; 435/325.000; 435/226.000; 800/008.000; 536/023.200; 530/388.260; 435/007.200
IC [7]
ICM: C12Q001-68
ICS: G01N033-53; G01N033-567; A01K067-00; C07H021-04; C12N009-64; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 68 OF 118 USPATFULL on STN
AN 2003:219631 USPATFULL
TI Full-length human cDNAs encoding potentially secreted proteins
IN Dumas Milne Edwards, Jean-Baptiste, Paris, FRANCE
Bougueleret, Lydie, Petit Lancy, SWITZERLAND
Jobert, Severin, Paris, FRANCE
PI US 2003152921 A1 20030814
AI US 2001-876997 A1 20010608 (9)
RLI Continuation-in-part of Ser. No. US 2000-731872, filed on 7 Dec 2000, PENDING
PRAI US 1999-169629P 19991208 (60)
US 2000-187470P 20000306 (60)
DT Utility
FS APPLICATION
LN.CNT 27600
INCL INCLM: 435/006.000
INCLS: 435/183.000; 536/023.200
NCL NCLM: 435/006.000
NCLS: 435/183.000; 536/023.200
IC [7]
ICM: C12Q001-68
ICS: C12N009-00; C07H021-04
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 69 OF 118 USPATFULL on STN

AN 2003:206834 USPATFULL
TI Chemokine beta-1 fusion proteins
IN Bell, Adam, Germantown, MD, UNITED STATES
Ruben, Steven M., Olney, MD, UNITED STATES
PI US 2003143191 A1 20030731
AI US 2002-153604 A1 20020524 (10)
PRAI US 2001-293212P 20010525 (60)
DT Utility
FS APPLICATION
LN.CNT 15446
INCL INCLM: 424/085.100
INCLS: 530/351.000; 536/023.500; 435/069.500; 435/320.100; 435/325.000
NCL NCLM: 424/085.100
NCLS: 530/351.000; 536/023.500; 435/069.500; 435/320.100; 435/325.000
IC [7]
ICM: A61K038-19
ICS: C07K014-52; C07H021-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 70 OF 118 USPATFULL on STN
AN 2003:188496 USPATFULL
TI Inhibitors of glycogen synthase kinase 3
IN Nuss, John M., Danville, CA, UNITED STATES
Harrison, Stephen D., Berkeley, CA, UNITED STATES
Ring, David B., Palo Alto, CA, UNITED STATES
Boyce, Rustum S., San Francisco, CA, UNITED STATES
Brown, Sean P., Emeryville, CA, UNITED STATES
Goff, Dane A., Redwood City, CA, UNITED STATES
Johnson, Kirk W., Moraga, CA, UNITED STATES
Pfister, Keith B., El Cerrito, CA, UNITED STATES
Ramurthy, Savithri, Walnut Creek, CA, UNITED STATES
Renhowe, Paul A., Danville, CA, UNITED STATES
Seely, Lynn, Burlingame, CA, UNITED STATES
Subramanian, Sharadha, San Ramon, CA, UNITED STATES
Wagman, Allan S., Oakland, CA, UNITED STATES
Zhou, Xiaohui A., Berkeley, CA, UNITED STATES
PA Chiron Corporation (U.S. corporation)
PI US 2003130289 A1 20030710
AI US 2002-309535 A1 20021203 (10)
RLI Division of Ser. No. US 1999-336098, filed on 18 Jun 1999, GRANTED, Pat. No. US 6489344
PRAI US 1998-89978P 19980619 (60)
DT Utility
FS APPLICATION
LN.CNT 10031
INCL INCLM: 514/255.050
INCLS: 514/263.210; 514/263.320; 514/269.000; 514/275.000; 514/307.000; 514/314.000; 514/340.000; 514/341.000; 514/342.000; 544/277.000; 544/295.000; 544/296.000; 544/316.000; 544/331.000; 546/153.000; 546/159.000; 546/270.100; 546/261.000; 546/271.400; 546/268.400; 544/405.000; 546/273.400; 546/272.400; 546/269.100; 546/277.400
NCL NCLM: 514/255.050
NCLS: 514/263.210; 514/263.320; 514/269.000; 514/275.000; 514/307.000; 514/314.000; 514/340.000; 514/341.000; 514/342.000; 544/277.000; 544/295.000; 544/296.000; 544/316.000; 544/331.000; 546/153.000; 546/159.000; 546/270.100; 546/261.000; 546/271.400; 546/268.400; 544/405.000; 546/273.400; 546/272.400; 546/269.100; 546/277.400
IC [7]
ICM: A61K031-52
ICS: A61K031-513; A61K031-506; A61K031-497; A61K031-4439; C07D473-00; C07D043-02; C07D417-02; C07D413-02; C07D041-02
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 71 OF 118 USPATFULL on STN
AN 2003:181414 USPATFULL
TI Albumin fusion proteins
IN Rosen, Craig A., Laytonsville, MD, UNITED STATES
Haseltine, William A., Washington, DC, UNITED STATES
PI US 2003125247 A1 20030703
AI US 2001-833041 A1 20010412 (9)
PRAI US 2000-256931P 20001221 (60)
US 2000-199384P 20000425 (60)
US 2000-229358P 20000412 (60)
DT Utility
FS APPLICATION
LN.CNT 15235

INCL INCLM: 514/012.000
INCLS: 530/363.000
NCL NCLM: 514/012.000
NCLS: 530/363.000
IC [7]
ICM: A61K038-38
ICS: C07K014-765
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 72 OF 118 USPATFULL on STN
AN 2003:143058 USPATFULL
TI Cycloalkyl, lactam, lactone and related compounds, pharmaceutical compositions comprising same, and methods for inhibiting .beta.-amyloid peptide release and/or its synthesis by use of such compounds
IN Thompson, Richard C., Frankfort, IN, United States
Wilkie, Stephen, Indianapolis, IN, United States
Stack, Douglas R., Fishers, IN, United States
VanMeter, Eldon E., Greenwood, IN, United States
Shi, Qing, Carmel, IN, United States
Britton, Thomas C., Carmel, IN, United States
Audia, James E., Indianapolis, IN, United States
Reel, Jon K., Carmel, IN, United States
Mabry, Thomas E., Indianapolis, IN, United States
Dressman, Bruce A., Indianapolis, IN, United States
Cwi, Cynthia L., Indianapolis, IN, United States
Henry, Steven S., New Palestine, IN, United States
McDaniel, Stacey L., Martinsville, IN, United States
Stucky, Russell D., Indianapolis, IN, United States
Porter, Warren J., Indianapolis, IN, United States
PA Elan Pharmaceutials, Inc., South San Francisco, CA, United States (U.S. corporation)
Eli Lilly & Company, Indianapolis, IN, United States (U.S. corporation)
PI US 6569851 B1 20030527
AI US 1999-338191 19990622 (9)
PRAI US 1998-160067P 19980622 (60)
DT Utility
FS GRANTED
LN.CNT 12808
INCL INCLM: 514/219.000
INCLS: 514/220.000; 514/221.000; 540/509.000; 540/517.000; 540/518.000; 540/558.000; 540/559.000; 540/560.000; 540/561.000
NCL NCLM: 514/219.000
NCLS: 514/220.000; 514/221.000; 540/509.000; 540/517.000; 540/518.000; 540/558.000; 540/559.000; 540/560.000; 540/561.000
IC [7]
ICM: C07D243-24
ICS: C07D223-18; C07D223-16; C07D243-14; A61K031-55
EXF 540/509; 540/558; 540/559; 540/560; 540/561; 540/517; 540/518; 514/221; 514/219; 514/220
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 73 OF 118 USPATFULL on STN
AN 2003:140406 USPATFULL
TI Human cDNAs and proteins and uses thereof
IN Bejanin, Stephane, Paris, FRANCE
Tanaka, Hiroaki, Antony, FRANCE
PA GENSET, S.A., Paris, FRANCE, 75008 (non-U.S. corporation)
PI US 2003096247 A1 20030522
AI US 2001-986 A1 20011114 (10)
RLI Division of Ser. No. US 2001-924340, filed on 6 Aug 2001, PENDING
PRAI WO 2001-IB1715 20010806
US 2001-305456P 20010713 (60)
US 2001-302277P 20010629 (60)
US 2001-298698P 20010615 (60)
US 2001-293574P 20010525 (60)
DT Utility
FS APPLICATION
LN.CNT 25656
INCL INCLM: 435/006.000
INCLS: 435/069.100; 435/183.000; 435/320.100; 435/325.000; 530/350.000; 536/023.200; 800/008.000
NCL NCLM: 435/006.000
NCLS: 435/069.100; 435/183.000; 435/320.100; 435/325.000; 530/350.000; 536/023.200; 800/008.000
IC [7]
ICM: C12Q001-68

ICS: A01K067-00; C07H021-04; C12N009-00; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 74 OF 118 USPATFULL on STN
AN 2003:133926 USPATFULL
TI Human cDNAs and proteins and uses thereof
IN Bejanin, Stephane, Paris, FRANCE
Tanaka, Hiroaki, Antony, FRANCE
PA GENSET, S.A., Paris, FRANCE, 75008 (non-U.S. corporation)
PI US 2003092011 A1 20030515
AI US 2001-489 A1 20011114 (10)
RLI Division of Ser. No. US 2001-924340, filed on 6 Aug 2001, PENDING
PRAI WO 2001-IB1715 20010806
US 2001-305456P 20010713 (60)
US 2001-302277P 20010629 (60)
US 2001-298698P 20010615 (60)
US 2001-293574P 20010525 (60)
DT Utility
FS APPLICATION
LN.CNT 25607
INCL INCLM: 435/006.000
INCLS: 800/003.000; 435/007.900; 435/183.000; 435/069.100; 435/320.100; 435/325.000; 536/023.200
NCL NCLM: 435/006.000
NCLS: 800/003.000; 435/007.900; 435/183.000; 435/069.100; 435/320.100; 435/325.000; 536/023.200
IC [7]
ICM: C12Q001-68
ICS: G01N033-53; G01N033-542; C07H021-04; C12N009-00; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 75 OF 118 USPATFULL on STN
AN 2003:130010 USPATFULL
TI Nucleic acid and amino acid sequences relating to Acinetobacter baumannii for diagnostics and therapeutics
IN Breton, Gary, Marlborough, MA, United States
Bush, David, Somerville, MA, United States
PA Genome Therapeutics Corporation, Waltham, MA, United States (U.S. corporation)
PI US 6562958 B1 20030513
AI US 1999-328352 19990604 (9)
PRAI US 1998-88701P 19980609 (60)
DT Utility
FS GRANTED
LN.CNT 16618
INCL INCLM: 536/023.700
INCLS: 536/023.100
NCL NCLM: 536/023.700
NCLS: 536/023.100
IC [7]
ICM: C07H021-02
EXF 536/23.1; 536/23.7; 435/69.1; 436/24.3; 335/60
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 76 OF 118 USPATFULL on STN
AN 2003:120869 USPATFULL
TI Diaminediols for the treatment of Alzheimer's disease
IN Schostarez, Heinrich Josef, Portage, MI, UNITED STATES
Chrusciel, Robert A., Portage, MI, UNITED STATES
PI US 2003083353 A1 20030501
AI US 2002-192625 A1 20020710 (10)
PRAI US 2001-304305P 20010710 (60)
US 2001-334480P 20011130 (60)
DT Utility
FS APPLICATION
LN.CNT 4041
INCL INCLM: 514/349.000
INCLS: 514/426.000; 514/485.000; 514/519.000; 514/567.000; 514/669.000; 514/646.000; 548/557.000; 546/304.000; 558/453.000; 560/024.000; 560/157.000; 564/506.000
NCL NCLM: 514/349.000
NCLS: 514/426.000; 514/485.000; 514/519.000; 514/567.000; 514/669.000; 514/646.000; 548/557.000; 546/304.000; 558/453.000; 560/024.000; 560/157.000; 564/506.000
IC [7]

ICM: C07D213-72
ICS: A61K031-44; A61K031-275; A61K031-325; A61K031-13; A61K031-135; A61K031-195
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 77 OF 118 USPATFULL on STN
AN 2003:119709 USPATFULL
TI Compositions and methods for diagnosis and therapy of malignant mesothelioma
IN Gaiger, Alexander, Seattle, WA, UNITED STATES
Cheever, Martin A., Mercer Island, WA, UNITED STATES
PI US 2003082194 A1 20030501
AI US 2001-791477 A1 20010222 (9)
PRAI US 2000-184070P 20000222 (60)
DT Utility
FS APPLICATION
LN.CNT 7714
INCL INCLM: 424/184.100
INCLS: 514/044.000
NCL NCLM: 424/184.100
NCLS: 514/044.000
IC [7]
ICM: A61K039-00
ICS: A61K039-38; A61K048-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 78 OF 118 USPATFULL on STN
AN 2003:109100 USPATFULL
TI Deoxyamino acid compounds, pharmaceutical compositions comprising same, and methods for inhibiting .beta.-amyloid peptide release and/or its synthesis by use of such compounds
IN Audia, James E., Indianapolis, IN, United States
Porter, Warren J., Indianapolis, IN, United States
Thompson, Richard C., Frankfort, IN, United States
Wilkie, Stephen C., Indianapolis, IN, United States
Stack, Douglas R., Fishers, IN, United States
Shi, Qing, Carmel, IN, United States
PA Elan Pharmaceuticals, Inc., South San Francisco, CA, United States (U.S. corporation)
Eli Lilly and Company, Indianapolis, IN, United States (U.S. corporation)
PI US 6552013 B1 20030422
AI US 1999-338121 19990622 (9)
PRAI US 1998-160067P 19980622 (60)
US 1998-150704P 19980930 (60)
DT Utility
FS GRANTED
LN.CNT 7962
INCL INCLM: 514/212.040
INCLS: 514/212.070; 540/522.000; 540/523.000
NCL NCLM: 514/212.040
NCLS: 514/212.070; 540/522.000; 540/523.000
IC [7]
ICM: C07D243-24
ICS: C07D223-18; C07D223-16; C07D409-12; A61K031-55
EXF 514/212.04; 514/212.07; 540/522; 540/523
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 79 OF 118 USPATFULL on STN
AN 2003:93780 USPATFULL
TI Mutant presenilin 1 and presenilin 2 polypeptides
IN Carter, Donald Bainbridge, Kalamazoo, MI, UNITED STATES
Tomasselli, Alfredo Giuseppe, Kalamazoo, MI, UNITED STATES
PI US 2003065141 A1 20030403
US 6686449 B2 20040203
AI US 2001-896621 A1 20010629 (9)
PRAI US 2000-215345P 20000630 (60)
DT Utility
FS APPLICATION
LN.CNT 2497
INCL INCLM: 530/350.000
INCLS: 435/069.100; 435/007.200
NCL NCLM: 530/350.000
NCLS: 424/094.100; 435/069.100; 435/252.300; 435/320.100; 435/325.000; 530/300.000
IC [7]

ICM: C07K014-435
ICS: G01N033-53; G01N033-567; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 80 OF 118 USPATFULL on STN
AN 2003:37603 USPATFULL
TI Human cDNAs and proteins and uses thereof
IN Bejanin, Stephane, Paris, FRANCE
Tanaka, Hiroaki, Antony, FRANCE
PA GENSET, S.A., Paris, FRANCE, 75008 (non-U.S. corporation)
PI US 2003027248 A1 20030206
AI US 2001-924340 A1 20010806 (9)
PRAI US 2001-305456P 20010713 (60)
US 2001-302277P 20010629 (60)
US 2001-298698P 20010615 (60)
US 2001-293574P 20010525 (60)
DT Utility
FS APPLICATION
LN.CNT 25650
INCL INCLM: 435/069.100
INCLS: 435/183.000; 435/320.100; 435/325.000; 530/350.000; 536/023.200; 435/006.000
NCL NCLM: 435/069.100
NCLS: 435/183.000; 435/320.100; 435/325.000; 530/350.000; 536/023.200; 435/006.000
IC [7]
ICM: C12P021-02
ICS: C12Q001-68; C07H021-04; C12N009-00; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 81 OF 118 USPATFULL on STN
AN 2003:37516 USPATFULL
TI Human cDNAs and proteins and uses thereof
IN Bejanin, Stephane, Paris, FRANCE
Tanaka, Hiroaki, Antony, FRANCE
PA GENSET, S.A., Paris, FRANCE, 75008 (non-U.S. corporation)
PI US 2003027161 A1 20030206
AI US 2001-992600 A1 20011113 (9)
RLI Division of Ser. No. US 2001-924340, filed on 6 Aug 2001, PENDING
PRAI WO 2001-IB1715 20010806
US 2001-305456P 20010713 (60)
US 2001-302277P 20010629 (60)
US 2001-298698P 20010615 (60)
US 2001-293574P 20010525 (60)
DT Utility
FS APPLICATION
LN.CNT 25529
INCL INCLM: 435/006.000
INCLS: 435/069.100; 435/183.000; 435/320.100; 435/325.000; 530/350.000; 536/023.200; 800/008.000
NCL NCLM: 435/006.000
NCLS: 435/069.100; 435/183.000; 435/320.100; 435/325.000; 530/350.000; 536/023.200; 800/008.000
IC [7]
ICM: C12Q001-68
ICS: A01K067-00; C07H021-04; C12N009-00; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 82 OF 118 USPATFULL on STN
AN 2003:24148 USPATFULL
TI Substrates and assays for beta-secretase activity
IN Yan, Riqiang, Kalamazoo, MI, UNITED STATES
Tomasselli, Alfredo G., Kalamazoo, MI, UNITED STATES
Gurney, Mark E., Grand Rapids, MI, UNITED STATES
Emmons, Thomas L., Portage, MI, UNITED STATES
Bienkowski, Michael Jerome, Portage, MI, UNITED STATES
Heinrikson, Robert L., Plainwell, MI, UNITED STATES
PI US 2003017991 A1 20030123
AI US 2001-908943 A1 20010719 (9)
PRAI US 2000-219795P 20000719 (60)
US 2001-275251P 20010312 (60)
DT Utility
FS APPLICATION
LN.CNT 5259
INCL INCLM: 514/018.000
INCLS: 530/330.000

NCL NCLM: 514/018.000
NCLS: 530/330.000
IC [7]
ICM: A61K038-07
ICS: C07K005-10
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 83 OF 118 USPATFULL on STN
AN 2003:20224 USPATFULL
TI Deoxyamino acid compounds, pharmaceutical compositions comprising same, and methods for inhibiting .beta.-amyloid peptide release and/or its synthesis by use of such compounds
IN Audia, James E., Indianapolis, IN, United States
Thompson, Richard C., Frankfort, IN, United States
Wilkie, Stephen C., Indianapolis, IN, United States
Britton, Thomas C., Carmel, IN, United States
Porter, Warren J., Indianapolis, IN, United States
Huffman, George W., Carmel, IN, United States
Latimer, Lee H., Oakland, CA, United States
PA Elan Pharmaceuticals, Inc., South San Francisco, CA, United States (U.S. corporation)
Eli Lilly & Company, Indianapolis, IN, United States (U.S. corporation)
PI US 6509331 B1 20030121
AI US 1999-337484 19990621 (9)
PRAI US 1998-155265P 19980622 (60)
DT Utility
FS GRANTED
LN.CNT 6167
INCL INCLM: 514/212.040
INCLS: 514/212.070; 540/522.000; 540/523.000
NCL NCLM: 514/212.040
NCLS: 514/212.070; 540/522.000; 540/523.000
IC [7]
ICM: C07D487-00
ICS: C07D491-00; C07D498-00; C07D513-00; A61K031-55
EXF 540/522; 540/523; 514/212.04; 514/212.07
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 84 OF 118 USPATFULL on STN
AN 2003:11162 USPATFULL
TI Bicyclic inhibitors of glycogen synthase kinase 3
IN Nuss, John M., Danville, CA, UNITED STATES
Zhou, Xiaohui A., Berkeley, CA, UNITED STATES
PA Chiron Corporation (U.S. corporation)
PI US 2003008866 A1 20030109
AI US 2002-228621 A1 20020826 (10)
RLI Continuation of Ser. No. US 2000-738066, filed on 15 Dec 2000, PENDING
PRAI US 1999-172403P 19991217 (60)
DT Utility
FS APPLICATION
LN.CNT 2140
INCL INCLM: 514/224.200
INCLS: 514/230.500; 514/260.100; 514/264.100; 514/266.300; 514/266.400; 514/264.110; 544/014.000; 544/092.000; 544/278.000; 544/279.000; 544/284.000; 544/286.000; 544/292.000
NCL NCLM: 514/224.200
NCLS: 514/230.500; 514/260.100; 514/264.100; 514/266.300; 514/266.400; 514/264.110; 544/014.000; 544/092.000; 544/278.000; 544/279.000; 544/284.000; 544/286.000; 544/292.000
IC [7]
ICM: A61K031-542
ICS: A61K031-538; A61K031-519; A61K031-517
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 85 OF 118 USPATFULL on STN
AN 2002:346816 USPATFULL
TI Aspartyl protease 2 (Asp2) antisense oligonucleotides
IN Gurney, Mark E., Grand Rapids, MI, United States
Bienkowski, Michael J., Portage, MI, United States
Heinrikson, Robert L., Plainwell, MI, United States
Parodi, Luis A., Stockholm, SWEDEN
Yan, Riqiang, Kalamazoo, MI, United States
PA Pharmacia & Upjohn Company, Kalamazoo, MI, United States (U.S. corporation)
PI US 6500667 B1 20021231
AI US 2000-551853 20000418 (9)

RLI Division of Ser. No. US 1999-416901, filed on 13 Oct 1999
Continuation-in-part of Ser. No. US 1999-404133, filed on 23 Sep 1999
Continuation-in-part of Ser. No. WO 1999-US20881, filed on 23 Sep 1999
PRAI US 1998-101594P 19980924 (60)
US 1999-155493P 19990923 (60)
DT Utility
FS GRANTED
LN.CNT 5638
INCL INCLM: 435/375.000
INCLS: 536/023.100; 536/024.100; 536/024.500; 514/044.000
NCL NCLM: 435/375.000
NCLS: 514/044.000; 536/023.100; 536/024.100; 536/024.500
IC [7]
ICM: C12N005-00
EXF 536/23.1; 536/24.1; 536/24.5; 514/44
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 86 OF 118 USPATFULL on STN
AN 2002:338225 USPATFULL
TI Inhibitors of protein isoprenyl transferases
IN Sebti, Said M., Tampa, FL, UNITED STATES
Hamilton, Andrew D., Guilford, CT, UNITED STATES
Augeri, David J., Kenosha, WI, UNITED STATES
Barr, Kenneth J., Chicago, IL, UNITED STATES
Donner, Greg B., Mundelein, IL, UNITED STATES
Fakhoury, Stephen A., Mundelein, IL, UNITED STATES
O'Connor, Stephen J., Wilmette, IL, UNITED STATES
Rosenberg, Saul H., Grayslake, IL, UNITED STATES
Shen, Wang, Gurnee, IL, UNITED STATES
Szczepankiewicz, Bruce G., Lindenhurst, IL, UNITED STATES
Gunawardana, Indrani W., Libertyville, IL, UNITED STATES
PA University of Pittsburgh, Pittsburgh, PA, UNITED STATES (U.S. corporation)
PI US 2002193596 A1 20021219
US 6693123 B2 20040217
AI US 2001-984411 A1 20011030 (9)
RLI Continuation-in-part of Ser. No. US 1997-852858, filed on 7 May 1997, ABANDONED Continuation-in-part of Ser. No. US 1996-740909, filed on 5 Nov 1996, ABANDONED
PRAI US 1995-7247P 19951106 (60)
DT Utility
FS APPLICATION
LN.CNT 16873
INCL INCLM: 544/238.000
INCLS: 549/321.000; 548/252.000; 544/333.000; 544/405.000
NCL NCLM: 514/357.000
NCLS: 514/255.050; 514/256.000; 514/352.000; 544/238.000; 544/333.000; 544/405.000; 546/264.000; 546/266.000; 548/252.000; 549/321.000
IC [7]
ICM: C07D045-02
ICS: C07D307-56
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 87 OF 118 USPATFULL on STN
AN 2002:332618 USPATFULL
TI Lipolytic enzymes
IN Fuglsang, Claus Crone, Nivaa, DENMARK
Okkels, Jens Sigurd, Frederiksberg, DENMARK
Petersen, Dorte Aaby, Birkerod, DENMARK
Patkar, Shamkant Anant, Lyngby, DENMARK
Thellersen, Marianne, Frederiksberg, DENMARK
Svendsen, Allan, Birkeroed, DENMARK
Borch, Kim, Copenhagen, DENMARK
Royer, John C., Davis, CA, United States
Kretzschmar, Titus, Vaerloese, DENMARK
Halkier, Torben, Birkeroed, DENMARK
Vind, Jesper, Lyngby, DENMARK
Jorgensen, Steen Troels, Alleroed, DENMARK
PA Novozyme A/S, Bagsvaerd, DENMARK (non-U.S. corporation)
PI US 6495357 B1 20021217
AI US 1998-7288 19980114 (9)
RLI Continuation-in-part of Ser. No. WO 1996-DK322, filed on 12 Jul 1996
Continuation-in-part of Ser. No. WO 1996-DK341, filed on 12 Aug 1996
PRAI DK 1995-832 19950714
DK 1995-905 19950811
DK 1995-1013 19950913

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       DK 1995-1096        19950929
       DK 1995-1306        19951121
       DK 1996-372         19960401
       DK 1996-374         19960401
       US 1996-11627P      19960214 (60)
       US 1996-11634P      19960214 (60)
       US 1996-16754P      19960507 (60)
       US 1996-20461P      19960507 (60)
DT     Utility
FS     GRANTED
LN.CNT 7311
INCL   INCLM: 435/198.000
       INCLS: 435/195.000; 435/196.000; 435/197.000
NCL    NCLM:  435/198.000
       NCLS:  435/195.000; 435/196.000; 435/197.000
IC     [7]
       ICM: C12N009-20
EXF    435/183; 435/198; 435/195; 435/196; 435/197
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5   ANSWER 88 OF 118  USPATFULL on STN
AN     2002:317438  USPATFULL
TI     Inhibitors of glycogen synthase kinase 3
IN     Nuss, John M., Danville, CA, United States
       Harrison, Stephen D., Berkeley, CA, United States
       Ring, David B., Palo Alto, CA, United States
       Boyce, Rustum S., San Francisco, CA, United States
       Brown, Sean P., Emeryville, CA, United States
       Goff, Dane A., Redwood City, CA, United States
       Johnson, Kirk W., Moraga, CA, United States
       Pfister, Keith B., El Cerrito, CA, United States
       Ramurthy, Savithri, Walnut Creek, CA, United States
       Renhowe, Paul A., Danville, CA, United States
       Seely, Lynn, Burlingame, CA, United States
       Subramanian, Sharadha, San Ramon, CA, United States
       Wagman, Allan S., Oakland, CA, United States
       Zhou, Xiaohui A., Berkeley, CA, United States
PA     Chiron Corporation, Emeryville, CA, United States (U.S. corporation)
PI     US 6489344          B1   20021203
AI     US 1999-336098           19990618 (9)
PRAI   US 1998-89978P      19980618 (60)
DT     Utility
FS     GRANTED
LN.CNT 10002
INCL   INCLM: 514/332.000
       INCLS: 546/256.000; 546/257.000; 546/258.000; 546/167.000; 546/113.000;
              546/121.000; 546/261.000; 546/268.100; 546/268.400; 546/269.700;
              546/270.400; 546/271.100; 546/271.400; 546/272.700; 546/274.100;
              546/276.400; 546/283.400; 546/282.100; 546/280.400; 546/280.100;
              546/275.400; 544/333.000; 544/405.000; 544/124.000; 544/360.000;
              544/264.000; 544/266.000; 514/256.000; 514/314.000; 514/338.000;
              514/231.500; 514/232.200; 514/252.000
NCL    NCLM:  514/332.000
       NCLS:  514/231.500; 514/232.200; 514/256.000; 514/263.220; 514/314.000;
              514/338.000; 544/124.000; 544/264.000; 544/266.000; 544/333.000;
              544/360.000; 544/405.000; 546/113.000; 546/121.000; 546/167.000;
              546/256.000; 546/257.000; 546/258.000; 546/261.000; 546/268.100;
              546/268.400; 546/269.700; 546/270.400; 546/271.100; 546/271.400;
              546/272.700; 546/274.100; 546/275.400; 546/276.400; 546/280.100;
              546/280.400; 546/282.100; 546/283.400
IC     [7]
       ICM: C07D401-04
       ICS: C07D401-12; C07D401-14; A61K031-435; A61K031-4427
EXF    514/275; 514/327; 514/329; 544/297; 544/315; 544/316; 544/121; 544/360;
       544/333; 546/223; 546/232; 546/256; 546/258; 546/257
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5   ANSWER 89 OF 118  USPATFULL on STN
AN     2002:314710  USPATFULL
TI     HUMAN SEL-10 POLYPEPTIDES AND POLYNUCLEOTIDES THAT ENCODE THEM
IN     GURNEY, MARK E., GRAND RAPIDS, MI, UNITED STATES
       PAULEY, ADELE M., PLAINWELL, MI, UNITED STATES
       LI, JINHE, KALAMAZOO, MI, UNITED STATES
PI     US 2002177187       A1   20021128
       US 6730778          B2   20040504
AI     US 1999-328877      A1   19990609 (9)
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PRAI US 1997-68243P 19971219 (60)
DT Utility
FS APPLICATION
LN.CNT 2859
INCL INCLM: 435/069.100
 INCLS: 435/320.100; 435/325.000; 530/350.000; 424/130.100; 435/007.100
NCL NCLM: 530/350.000
 NCLS: 530/300.000
IC [7]
 ICM: C07K017-00
 ICS: C07K014-00; C07K001-00; C12N005-02; C12N005-00; C12N015-74;
 C12N015-70; C12N015-63; C12N015-09; C12N015-00; A61K039-395; C12P021-06;
 G01N033-53
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 90 OF 118 USPATFULL on STN
AN 2002:294640 USPATFULL
TI HUMAN SEL-10 POLYPEPTIDES AND POLYNUCLEOTIDES THAT ENCODE THEM
IN GURNEY, MARK E., GRAND RAPIDS, MI, UNITED STATES
 PAULEY, ADELE M., PLAINWELL, MI, UNITED STATES
 LI, JINHE, KALAMAZOO, MI, UNITED STATES
PI US 2002164683 A1 20021107
 US 6638731 B2 20031028
AI US 1998-213888 A1 19981217 (9)
PRAI US 1997-68243P 19971219 (60)
DT Utility
FS APPLICATION
LN.CNT 2454
INCL INCLM: 435/069.100
 INCLS: 435/320.100; 435/325.000; 536/023.500; 530/350.000; 424/130.100
NCL NCLM: 435/069.100
 NCLS: 435/252.300; 435/320.100; 536/023.100
IC [7]
 ICM: C12P021-06
 ICS: C07K017-00; C07K014-00; C07K001-00; C12N005-02; C12N005-00;
 C12N015-74; C12Q001-00; C07H021-04; C12N015-70; C12N015-63; C12N015-09;
 C12N015-00; A61K039-395
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 91 OF 118 USPATFULL on STN
AN 2002:280641 USPATFULL
TI Inhibitors of glycogen synthase kinase 3
IN Nuss, John M., Danville, CA, UNITED STATES
 Harrison, Stephen D., Albany, CA, UNITED STATES
 Ring, David B., Palo Alto, CA, UNITED STATES
 Boyce, Rustum S., San Francisco, CA, UNITED STATES
 Johnson, Kirk, Moraga, CA, UNITED STATES
 Pfister, Keith B., San Ramon, CA, UNITED STATES
 Ramurthy, Savithri, Walnut Creek, CA, UNITED STATES
 Seely, Lynn, Burlingame, CA, UNITED STATES
 Wagman, Allan S., Oakland, CA, UNITED STATES
 Desai, Manjo, Pleasant Hill, CA, UNITED STATES
 Levine, Barry H., Lafayyette, CA, UNITED STATES
PI US 2002156087 A1 20021024
AI US 2001-949035 A1 20010906 (9)
RLI Continuation-in-part of Ser. No. US 1999-336038, filed on 18 Jun 1999,
 GRANTED, Pat. No. US 6417185
PRAI US 2000-230480P 20000906 (60)
DT Utility
FS APPLICATION
LN.CNT 10429
INCL INCLM: 514/256.000
 INCLS: 514/332.000; 514/345.000; 514/269.000; 514/352.000; 544/319.000;
 544/326.000; 544/333.000; 546/255.000; 546/304.000; 546/290.000
NCL NCLM: 514/256.000
 NCLS: 514/332.000; 514/345.000; 514/269.000; 514/352.000; 544/319.000;
 544/326.000; 544/333.000; 546/255.000; 546/304.000; 546/290.000
IC [7]
 ICM: A61K031-513
 ICS: A61K031-505; A61K031-506; A61K031-444; C07D043-02; C07D213-63;
 C07D239-02
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 92 OF 118 USPATFULL on STN
AN 2002:191539 USPATFULL
TI Full-length human cDNAs encoding potentially secreted proteins

IN Milne Edwards, Jean-Baptiste Dumas, Paris, FRANCE
Bougueleret, Lydie, Petit Lancy, SWITZERLAND
Jobert, Severin, Paris, FRANCE
PI US 2002102604 A1 20020801
AI US 2000-731872 A1 20001207 (9)
PRAI US 1999-169629P 19991208 (60)
US 2000-187470P 20000306 (60)
DT Utility
FS APPLICATION
LN.CNT 28061
INCL INCLM: 435/007.100
INCLS: 536/023.100; 530/350.000
NCL NCLM: 435/007.100
NCLS: 536/023.100; 530/350.000
IC [7]
ICM: G01N033-53
ICS: C07H021-02; C07H021-04; C07K001-00; C07K014-00; C07K017-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 93 OF 118 USPATFULL on STN
AN 2002:175286 USPATFULL
TI Alzheimer's disease secretase, ***APP*** substrates therefor, and uses thereof
IN Gurney, Mark E., Grand Rapids, MI, United States
Bienkowski, Michael J., Portage, MI, United States
Heinrikson, Robert L., Plainwell, MI, United States
Parodi, Luis A., Stockholm, SWEDEN
Yan, Riqiang, Kalamazoo, MI, United States
PA Pharmacia & Upjohn Company, Kalamazoo, MI, United States (U.S. corporation)
PI US 6420534 B1 20020716
AI US 2000-548372 20000412 (9)
RLI Division of Ser. No. US 1999-416901, filed on 13 Oct 1999
Continuation-in-part of Ser. No. US 1999-404133, filed on 23 Sep 1999
Continuation-in-part of Ser. No. WO 1999-US20881, filed on 23 Sep 1999
PRAI US 1999-155493P 19990923 (60)
US 1998-101594P 19980924 (60)
DT Utility
FS GRANTED
LN.CNT 5653
INCL INCLM: 530/827.000
INCLS: 530/350.000; 435/023.000; 435/024.000
NCL NCLM: 435/226.000
NCLS: 435/023.000; 435/024.000; 435/069.100; 530/350.000
IC [7]
ICM: C07K001-00
ICS: C07K014-00; C07K017-00; C12Q001-37
EXF 530/300; 530/350; 530/827; 435/23; 435/24
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 94 OF 118 USPATFULL on STN
AN 2002:157035 USPATFULL
TI Alzheimer's disease secretase, ***APP*** substrates therefor, and uses therefor
IN Gurney, Mark E., Reykjavik, ICELAND
Bienkowski, Michael J., Portage, MI, UNITED STATES
Heinrikson, Robert L., Plainwell, MI, UNITED STATES
Parodi, Luis A., Stockholm, SWEDEN
Yan, Riqiang, Kalamazoo, MI, UNITED STATES
PI US 2002081634 A1 20020627
AI US 2001-681442 A1 20010405 (9)
RLI Continuation of Ser. No. US 1999-416901, filed on 13 Oct 1999, PENDING
Continuation-in-part of Ser. No. US 1999-404133, filed on 23 Sep 1999, PENDING Continuation-in-part of Ser. No. WO 1999-US20881, filed on 23 Sep 1999, UNKNOWN
PRAI US 1999-155493P 19990923 (60)
US 1998-101594P 19980924 (60)
US 1998-101594P 19980924 (60)
DT Utility
FS APPLICATION
LN.CNT 5573
INCL INCLM: 435/007.210
INCLS: 435/006.000; 435/226.000
NCL NCLM: 435/007.210
NCLS: 435/006.000; 435/226.000
IC [7]

ICM: G01N033-567
ICS: C12Q001-68; C12N009-64
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 95 OF 118 USPATFULL on STN
AN 2002:126710 USPATFULL
TI Charged compounds comprising a nucleic acid binding moiety and uses therefor
IN Ge, Yigong, So. San Francisco, CA, UNITED STATES
Taylor, Matthew J., San Francisco, CA, UNITED STATES
Baird, Eldon E., Half Moon Bay, CA, UNITED STATES
Moser, Heinz E., San Mateo, CA, UNITED STATES
Burli, Roland W., San Francisco, CA, UNITED STATES
PI US 2002065227 A1 20020530
US 6555693 B2 20030429
AI US 2001-808729 A1 20010314 (9)
PRAI US 2000-189930P 20000316 (60)
DT Utility
FS APPLICATION
LN.CNT 1841
INCL INCLM: 514/016.000
INCLS: 514/017.000; 514/018.000; 514/019.000; 530/320.000; 548/214.000; 546/209.000; 544/367.000
NCL NCLM: 544/368.000
NCLS: 536/022.100; 536/023.100; 536/025.300; 536/025.330; 536/025.600; 536/026.100; 546/209.000
IC [7]
ICM: A61K038-08
ICS: A61K038-07; A61K038-06; A61K038-05; C07K005-02; C07D417-02
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 96 OF 118 USPATFULL on STN
AN 2002:88641 USPATFULL
TI Piperidine compounds
IN Kim, Choung U., San Carlos, CA, United States
Williams, Matthew A., Foster City, CA, United States
PA Gilead Sciences, Inc., Foster City, CA, United States (U.S. corporation)
PI US 6376674 B1 20020423
AI US 1999-376995 19990818 (9)
RLI Division of Ser. No. US 1997-955564, filed on 17 Oct 1997, now patented, Pat. No. US 5994377 Continuation-in-part of Ser. No. US 1996-735285, filed on 21 Oct 1996, now abandoned
PRAI US 1996-28901P 19961021 (60)
DT Utility
FS GRANTED
LN.CNT 4820
INCL INCLM: 546/244.000
INCLS: 546/192.000
NCL NCLM: 546/244.000
NCLS: 546/192.000
IC [7]
ICM: C07D211-56
EXF 546/192; 546/244
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 97 OF 118 USPATFULL on STN
AN 2002:66664 USPATFULL
TI Alzheimer's disease secretase, ***APP*** substrates therefor, and uses therefor
IN Gurney, Mark E., Grand Rapids, MI, UNITED STATES
Bienkowski, Michael J., Portage, MI, UNITED STATES
Heinrikson, Robert L., Plainwell, MI, UNITED STATES
Parodi, Luis A., Stockholm, SWEDEN
Yan, Riqiang, Kalamazoo, MI, UNITED STATES
PA Pharmacia & Upjohn Company (U.S. corporation)
PI US 2002037315 A1 20020328
AI US 2001-794748 A1 20010227 (9)
RLI Continuation of Ser. No. US 1999-416901, filed on 13 Oct 1999, PENDING
Continuation of Ser. No. US 1999-404133, filed on 23 Sep 1999, PENDING
Continuation of Ser. No. WO 1999-US20881, filed on 23 Sep 1999, UNKNOWN
PRAI US 1999-155493P 19990923 (60)
US 1998-101594P 19980924 (60)
DT Utility
FS APPLICATION
LN.CNT 5440
INCL INCLM: 424/450.000

INCLS: 424/093.210; 514/044.000
NCL NCLM: 424/450.000
NCLS: 424/093.210; 514/044.000
IC [7]
ICM: A61K048-00
ICS: A61K009-127
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 98 OF 118 USPATFULL on STN
AN 2001:212440 USPATFULL
TI Bicyclic inhibitors of glycogen synthase kinase 3
IN Nuss, John M., Danville, CA, United States
Zhou, Xiaohui A., Berkeley, CA, United States
PI US 2001044436 A1 20011122
AI US 2000-738066 A1 20001215 (9)
PRAI US 1999-172403P 19991217 (60)
DT Utility
FS APPLICATION
LN.CNT 2133
INCL INCLM: 514/224.200
INCLS: 514/258.000; 514/259.000; 544/048.000; 544/050.000; 544/278.000; 544/263.000; 544/264.000
NCL NCLM: 514/224.200
NCLS: 514/258.000; 514/259.000; 544/048.000; 544/050.000; 544/278.000; 544/263.000; 544/264.000
IC [7]
ICM: A61K031-54
ICS: A61K031-505; C07D279-16; C07D487-00; C07D473-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 99 OF 118 USPATFULL on STN
AN 2001:202588 USPATFULL
TI Cyclosporin a conjugates and uses therefor
IN Rich, Daniel H., Madison, WI, United States
Solomon, Michael E., Arlington, MA, United States
PA Wisconsin Alumni Research Foundation, Madison, WI, United States (U.S. corporation)
PI US 6316405 B1 20011113
AI US 1999-242724 19990222 (9)
WO 1998-US17544 19980825
19990222 PCT 371 date
19990222 PCT 102(e) date
PRAI US 1997-57751P 19970826 (60)
DT Utility
FS GRANTED
LN.CNT 2215
INCL INCLM: 514/009.000
INCLS: 514/002.000; 514/014.000; 514/012.000; 435/007.100; 530/317.000; 530/326.000; 530/327.000
NCL NCLM: 514/009.000
NCLS: 435/007.100; 514/002.000; 514/012.000; 514/014.000; 530/317.000; 530/326.000; 530/327.000
IC [7]
ICM: A61K038-00
ICS: A61K038-12; C07K016-00; C07K017-00
EXF 514/2; 514/9; 514/14; 514/12; 435/7.1; 530/317; 530/326; 530/327
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 100 OF 118 USPATFULL on STN
AN 2001:191162 USPATFULL
TI Inhibitors of protein isoprenyl transferases
IN Sebti, Said M., Tampa, FL, United States
Hamilton, Andrew D., Guilford, CT, United States
Augeri, David J., Kenosha, WI, United States
Barr, Kenneth J., Chicago, IL, United States
Fakhoury, Stephen A., Mundelein, IL, United States
Janowick, David A., Beach Park, IL, United States
Kalvin, Douglas M., Buffalo Grove, IL, United States
O'Connor, Stephen J., Wilmette, IL, United States
Rosenberg, Saul H., Grayslake, IL, United States
Shen, Wang, Gurnee, IL, United States
Swenson, Rolf E., Grayslake, IL, United States
Sorenson, Bryan K., Waukegan, IL, United States
Sullivan, Gerard M., Round Lake Beach, IL, United States
Tasker, Andrew S., Simi Valley, CA, United States
Wasicak, James T., Waterford, WI, United States

Nelson, Lissa T. J., Highland Park, IL, United States
Henry, Kenneth J., Fishers, IN, United States
Wang, Le, Mundelein, IL, United States
PA University of Pittsburgh, Pittsburgh, PA, United States (U.S. corporation)
PI US 6310095 B1 20011030
AI US 1998-73794 19980507 (9)
RLI Continuation-in-part of Ser. No. US 1997-852858, filed on 7 May 1997, now abandoned Continuation-in-part of Ser. No. US 1996-740909, filed on 5 Nov 1996, now abandoned
PRAI US 1995-7247P 19951106 (60)
DT Utility
FS GRANTED
LN.CNT 17943
INCL INCLM: 514/539.000
INCLS: 514/568.000; 560/016.000; 562/426.000
NCL NCLM: 514/539.000
NCLS: 514/568.000; 560/016.000; 562/426.000
IC [7]
ICM: A61K031-192
ICS: C07C053-134
EXF 560/16; 562/426; 514/539; 514/568
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 101 OF 118 USPATFULL on STN
AN 2001:188419 USPATFULL
TI Pyrazine based inhibitors of glycogen synthase kinase 3
IN Nuss, John M., Danville, CA, United States
Ramurthy, Savithri, Walnut Creek, CA, United States
PI US 2001034051 A1 20011025
US 6608063 B2 20030819
AI US 2000-738040 A1 20001214 (9)
PRAI US 1999-172333P 19991217 (60)
DT Utility
FS APPLICATION
LN.CNT 1849
INCL INCLM: 435/184.000
INCLS: 514/004.000; 514/255.050; 514/255.060; 544/405.000; 544/264.000; 544/408.000
NCL NCLM: 514/247.000
NCLS: 514/183.000; 514/248.000; 514/279.000; 514/290.000
IC [7]
ICM: A61K038-28
ICS: A61K031-4965; C07D473-00; C07D241-02
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 102 OF 118 USPATFULL on STN
AN 2001:155460 USPATFULL
TI Alzheimer's disease secretase, ***APP*** substrates therefor, and uses therefor
IN Gurney, Mark E., Grand Rapids, MI, United States
Bienkowski, Michael J., Portage, MI, United States
Heinrikson, Robert L., Plainwell, MI, United States
Parodi, Luis A., Stockholm, Sweden
Yan, Riqiang, Kalamazoo, MI, United States
PA Pharmacia & Upjohn Company (U.S. corporation)
PI US 2001021391 A1 20010913
AI US 2001-794743 A1 20010227 (9)
RLI Continuation of Ser. No. US 1999-416901, filed on 13 Oct 1999, PENDING
Continuation of Ser. No. US 1999-404133, filed on 23 Sep 1999, PENDING
Continuation of Ser. No. WO 1999-US20881, filed on 23 Sep 1999, UNKNOWN
PRAI US 1999-155493P 19990923 (60)
US 1998-101594P 19980924 (60)
DT Utility
FS APPLICATION
LN.CNT 2962
INCL INCLM: 424/450.000
INCLS: 435/226.000
NCL NCLM: 424/450.000
NCLS: 435/226.000
IC [7]
ICM: C12N009-64
ICS: A61K009-127
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 103 OF 118 USPATFULL on STN

AN 2001:145073 USPATFULL
TI Alzheimer's disease secretase, ***APP*** substrates therefor, and uses therefor
IN Gurney, Mark E., Grand Rapids, MI, United States
Bienkowski, Michael J., Portage, MI, United States
Heinrikson, Robert L., Plainwell, MI, United States
Parodi, Luis A., Stockholm, Sweden
Yan, Riqiang, Kalamazoo, MI, United States
PA Pharmacia & Upjohn Company (U.S. corporation)
PI US 2001018208 A1 20010830
AI US 2001-795847 A1 20010228 (9)
RLI Continuation of Ser. No. US 1999-416901, filed on 13 Oct 1999, PENDING
Continuation of Ser. No. US 1999-404133, filed on 23 Sep 1999, PENDING
Continuation of Ser. No. WO 1999-US20881, filed on 23 Sep 1999, UNKNOWN
PRAI US 1999-155493P 19990923 (60)
US 1998-101594P 19980924 (60)
DT Utility
FS APPLICATION
LN.CNT 2995
INCL INCLM: 435/325.000
INCLS: 435/320.100; 536/023.200
NCL NCLM: 435/325.000
NCLS: 435/320.100; 536/023.200
IC [7]
ICM: C07H021-04
ICS: C12N005-10
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 104 OF 118 USPATFULL on STN
AN 2001:139282 USPATFULL
TI Alzheimer's disease secretase, ***APP*** substrates therefor, and uses therefor
IN Gurney, Mark E., Grand Rapids, MI, United States
Bienkowski, Michael J., Portage, MI, United States
Heinrikson, Robert L., Plainwell, MI, United States
Parodi, Luis A., Stockholm, Sweden
Yan, Riqiang, Kalamazoo, MI, United States
PA Pharmacia & Upjohn Company (U.S. corporation)
PI US 2001016324 A1 20010823
US 6727074 B2 20040427
AI US 2001-794927 A1 20010227 (9)
RLI Continuation of Ser. No. US 1999-416901, filed on 13 Oct 1999, PENDING
Continuation of Ser. No. US 1999-404133, filed on 23 Sep 1999, PENDING
Continuation of Ser. No. WO 1999-US20881, filed on 23 Sep 1999, UNKNOWN
PRAI US 1999-155493P 19990923 (60)
US 1998-101594P 19980924 (60)
DT Utility
FS APPLICATION
LN.CNT 5574
INCL INCLM: 435/007.100
INCLS: 435/006.000
NCL NCLM: 435/024.000
NCLS: 424/450.000; 435/023.000; 435/135.000; 435/212.000; 530/350.000
IC [7]
ICM: C12Q001-68
ICS: G01N033-53
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 105 OF 118 USPATFULL on STN
AN 2001:63718 USPATFULL
TI Compounds and methods for synthesis and therapy
IN Bischofberger, Norbert W., San Carlos, CA, United States
Kim, Choung U., San Carlos, CA, United States
Lew, Willard, San Mateo, CA, United States
Liu, Hongtao, Foster City, CA, United States
Williams, Matthew A., Foster City, CA, United States
PA Gilead Sciences, Inc., Foster City, CA, United States (U.S. corporation)
PI US 6225341 B1 20010501
AI US 1999-288091 19990408 (9)
RLI Division of Ser. No. US 1996-606624, filed on 26 Feb 1996, now patented, Pat. No. US 5952375 Continuation-in-part of Ser. No. US 1995-580567, filed on 29 Dec 1995, now abandoned Continuation-in-part of Ser. No. US 1995-476946, filed on 6 Jun 1995, now patented, Pat. No. US 5866601 Continuation-in-part of Ser. No. US 1995-395245, filed on 27 Feb 1995, now abandoned
DT Utility

FS Granted
LN.CNT 11195
INCL INCLM: 514/459.000
INCLS: 549/424.000
NCL NCLM: 514/459.000
NCLS: 549/424.000
IC [7]
ICM: A61K031-35
ICS: C07D315-00
EXF 549/424; 514/459
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 106 OF 118 USPATFULL on STN
AN 2000:109350 USPATFULL
TI Immunomodulatory peptides of vespid antigen 5
IN King, Te Piao, New York, NY, United States
PA The Rockfeller University, New York, NY, United States (U.S. corporation)
PI US 6106844 20000822
AI US 1998-130287 19980806 (9)
RLI Division of Ser. No. US 1996-614935, filed on 11 Mar 1996, now patented, Pat. No. US 5804201, issued on 8 Sep 1998
DT Utility
FS Granted
LN.CNT 2827
INCL INCLM: 424/275.100
INCLS: 424/184.100; 424/185.600; 435/069.100; 530/300.000; 530/806.000; 530/858.000; 536/023.200; 536/023.500
NCL NCLM: 424/275.100
NCLS: 424/184.100; 424/185.100; 435/069.100; 530/300.000; 530/806.000; 530/858.000; 536/023.200; 536/023.500
IC [7]
ICM: A61K039-35
ICS: A61K039-00; A61K039-36
EXF 424/275.1; 424/184.1; 424/185.1; 435/69.1; 530/300; 530/806; 530/858; 536/23.2; 536/23.5
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 107 OF 118 USPATFULL on STN
AN 2000:9723 USPATFULL
TI Unique nucleotide and amino acid sequence and uses thereof
IN Summers, Max D., Bryan, TX, United States
Braunagel, Sharon C., Bryan, TX, United States
Hong, Tao, Bryan, TX, United States
PA The Texas A & M University System, College Station, TX, United States (U.S. corporation)
PI US 6017734 20000125
AI US 1997-792832 19970130 (8)
RLI Continuation-in-part of Ser. No. US 1996-678435, filed on 3 Jul 1996, now abandoned
PRAI US 1995-955P 19950707 (60)
DT Utility
FS Granted
LN.CNT 7846
INCL INCLM: 435/069.700
INCLS: 435/091.400; 435/320.100; 435/348.000; 435/365.000; 536/023.100; 536/023.720; 536/024.100
NCL NCLM: 435/069.700
NCLS: 435/091.400; 435/320.100; 435/348.000; 435/365.000; 536/023.100; 536/023.720; 536/024.100
IC [6]
ICM: C07H021-00
ICS: C12N005-10; C12N015-33; C12N015-63
EXF 435/69.1; 435/69.7; 435/69.8; 435/172.1; 435/320.1; 435/325; 435/348; 435/365; 435/410; 435/91.4; 514/44; 536/23.1; 536/23.72; 536/24.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 108 OF 118 USPATFULL on STN
AN 1999:155760 USPATFULL
TI Piperidine compounds
IN Kim, Choung U., San Carlos, CA, United States
Williams, Matthew A., Foster City, CA, United States
PA Gilead Sciences, Inc., Foster City, CA, United States (U.S. corporation)
PI US 5994377 19991130
AI US 1997-955564 19971017 (8)
RLI Continuation-in-part of Ser. No. US 1996-735385, filed on 21 Oct 1996

PRAI US 1996-28901P 19961021 (60)
DT Utility
FS Granted
LN.CNT 4903
INCL INCLM: 514/352.000
INCLS: 514/336.000; 546/275.400; 546/278.400; 546/278.700; 546/307.000; 546/308.000; 546/309.000; 546/290.000; 546/294.000; 546/297.000
NCL NCLM: 514/352.000
NCLS: 514/336.000; 546/275.400; 546/278.400; 546/278.700; 546/290.000; 546/294.000; 546/297.000; 546/307.000; 546/308.000; 546/309.000
IC [6]
ICM: C07D211-68
ICS: A61K031-435
EXF 514/352; 514/336; 546/275.4; 546/278.4; 546/278.7; 546/297; 546/307; 546/308; 546/309; 546/290; 546/294
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 109 OF 118 USPATFULL on STN
AN 1999:117544 USPATFULL
TI Polyhydroxy benzoic acid derivatives and their use as neuraminidase inhibitors
IN Bischofberger, Norbert W., San Carlos, CA, United States
Kim, Choung U., San Carlos, CA, United States
Lew, Willard, San Mateo, CA, United States
Liu, Hongtao, Foster City, CA, United States
Martin, John C., San Carlos, CA, United States
Swaminathan, Sundaramoorthi, Burlingame, CA, United States
Williams, Matthew A., Foster City, CA, United States
PA Gilead Sciences, Inc., Foster City, CA, United States (U.S. corporation)
PI US 5958973 19990928
AI US 1995-478119 19950606 (8)
RLI Continuation-in-part of Ser. No. US 1994-300819, filed on 2 Sep 1994, now abandoned which is a continuation-in-part of Ser. No. US 1993-116417, filed on 3 Sep 1993, now abandoned
DT Utility
FS Granted
LN.CNT 8449
INCL INCLM: 514/544.000
INCLS: 514/534.000; 514/535.000; 514/537.000; 514/538.000; 514/568.000; 560/019.000; 560/035.000; 560/045.000; 562/443.000; 562/440.000; 564/163.000
NCL NCLM: 514/544.000
NCLS: 514/534.000; 514/535.000; 514/537.000; 514/538.000; 514/568.000; 560/019.000; 560/035.000; 560/045.000; 562/440.000; 562/443.000; 564/163.000
IC [6]
ICM: A61K031-24
ICS: A61K031-19; C07C229-34; C07C063-06
EXF 514/534; 514/535; 514/537; 514/538; 514/544; 514/568; 560/19; 560/35; 560/45; 562/433; 562/440; 562/443; 564/163
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 110 OF 118 USPATFULL on STN
AN 1999:110364 USPATFULL
TI Compounds and methods for synthesis and therapy
IN Bischofberger, Norbert W., San Carlos, CA, United States
Kim, Choung U., San Carlos, CA, United States
Lew, Willard, San Mateo, CA, United States
Liu, Hongtao, Foster City, CA, United States
Williams, Matthew A., Foster City, CA, United States
PA Gilead Sciences, Inc., Foster City, CA, United States (U.S. corporation)
PI US 5952375 19990914
AI US 1996-606624 19960226 (8)
RLI Continuation-in-part of Ser. No. US 1995-580567, filed on 29 Dec 1995, now abandoned which is a continuation-in-part of Ser. No. US 1995-476946, filed on 6 Jun 1995, now patented, Pat. No. US 5866601 which is a continuation-in-part of Ser. No. US 1995-395245, filed on 27 Feb 1995, now abandoned
DT Utility
FS Granted
LN.CNT 10750
INCL INCLM: 514/459.000
INCLS: 514/492.000
NCL NCLM: 514/459.000
NCLS: 514/492.000
IC [6]

ICM: A61K031-35
ICS: A61K031-28
EXF 514/459; 514/492
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 111 OF 118 USPATFULL on STN
AN 1999:15955 USPATFULL
TI Carbocyclic compounds
IN Lew, Willard, San Mateo, CA, United States
Kim, Choung U., San Carlos, CA, United States
Liu, Hongtao, Foster City, CA, United States
Williams, Matthew A., Foster City, CA, United States
PA Gilead Sciences, Inc., Foster City, CA, United States (U.S. corporation)
PI US 5866601 19990202
AI US 1995-476946 19950606 (8)
RLI Continuation-in-part of Ser. No. US 1995-395245, filed on 27 Feb 1995, now abandoned
DT Utility
FS Granted
LN.CNT 3744
INCL INCLM: 514/459.000
INCLS: 514/102.000; 514/315.000; 514/365.000; 514/381.000; 514/396.000; 514/401.000
NCL NCLM: 514/459.000
NCLS: 514/102.000; 514/315.000; 514/365.000; 514/381.000; 514/396.000; 514/401.000
IC [6]
ICM: A61K031-35
ICS: A61K031-66; A61K031-445
EXF 514/459; 514/102; 514/316; 514/365; 514/381; 514/396; 514/401
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 112 OF 118 USPATFULL on STN
AN 1998:108040 USPATFULL
TI Immunomodulatory peptides of vespid antigen 5
IN King, Te Piao, New York, NY, United States
PA The Rockefeller University, New York, NY, United States (U.S. corporation)
PI US 5804201 19980908
AI US 1996-614935 19960311 (8)
DT Utility
FS Granted
LN.CNT 2614
INCL INCLM: 424/275.100
INCLS: 424/184.100; 424/185.100; 435/069.100; 530/300.000; 530/806.000; 530/858.000; 536/023.200; 536/023.500
NCL NCLM: 424/275.100
NCLS: 424/184.100; 424/185.100; 435/069.100; 530/300.000; 530/806.000; 530/858.000; 536/023.200; 536/023.500
IC [6]
ICM: A61K039-35
ICS: A61K038-04
EXF 435/69.1; 530/300; 530/806-856; 536/23.2; 536/23.5; 424/184.1; 424/185.1; 424/275.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 113 OF 118 USPATFULL on STN
AN 1998:65265 USPATFULL
TI Carbocyclic compounds
IN Bischofberger, Norbert W., San Carlos, CA, United States
Kim, Choung U., San Carlos, CA, United States
Lew, Willard, San Mateo, CA, United States
Liu, Hongtao, Foster City, CA, United States
Williams, Matthew A., Foster City, CA, United States
PA Gilead Sciences, Inc., Foster City, CA, United States (U.S. corporation)
PI US 5763483 19980609
AI US 1996-774345 19961227 (8)
PRAI US 1995-9306P 19951229 (60)
DT Utility
FS Granted
LN.CNT 5694
INCL INCLM: 514/529.000
INCLS: 514/563.000; 548/190.000; 548/217.000; 548/250.000; 548/953.000; 548/961.000; 549/033.000; 549/331.000; 549/399.000; 549/434.000; 549/546.000; 558/430.000; 558/431.000; 560/125.000
NCL NCLM: 514/529.000

NCLS: 514/563.000; 548/190.000; 548/217.000; 548/250.000; 548/953.000; 548/961.000; 549/033.000; 549/331.000; 549/399.000; 549/434.000; 549/546.000; 558/431.000; 562/507.000
IC [6]
ICM: A61K031-21
EXF 514/529; 514/563; 562/507; 560/125
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 114 OF 118 USPATFULL on STN
AN 97:109731 USPATFULL
TI DNA encoding allergenic proteins and peptides from Johnson grass pollen
IN Avjioglu, Asil, Towson, MD, United States
Singh, Mohan Bir, Victoria, Australia
Knox, Robert Bruce, Victoria, Australia
PA The University of Melbourne, Parkville, Australia (non-U.S. corporation)
ImmuLogic Pharmaceutical Corporation, Waltham, MA, United States (U.S. corporation)
PI US 5691167 19971125
AI US 1993-175096 19931229 (8)
RLI Division of Ser. No. US 1992-971096, filed on 30 Oct 1992, now patented, Pat. No. US 5480972
DT Utility
FS Granted
LN.CNT 1808
INCL INCLM: 435/069.300
INCLS: 435/252.300; 435/320.100; 536/023.600
NCL NCLM: 435/069.300
NCLS: 435/252.300; 435/320.100; 536/023.600
IC [6]
ICM: C12P021-02
ICS: C12N001-21; C12N015-63; C07H021-04
EXF 435/69.3; 435/320.1; 435/240.1; 435/252.3; 536/23.6
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 115 OF 118 USPATFULL on STN
AN 93:52487 USPATFULL
TI Directed evolution of novel binding proteins
IN Ladner, Robert C., Ijamsville, MD, United States
Guterman, Sonia K., Belmont, MA, United States
Roberts, Bruce L., Milford, MA, United States
Markland, William, Milford, MA, United States
Ley, Arthur C., Newton, MA, United States
Kent, Rachel B., Boxborough, MA, United States
PA Protein Engineering Corp., Cambridge, MA, United States (U.S. corporation)
PI US 5223409 19930629
AI US 1991-664989 19910301 (7)
RLI Continuation-in-part of Ser. No. US 1990-487063, filed on 2 Mar 1990, now abandoned And a continuation-in-part of Ser. No. US 1988-240160, filed on 2 Sep 1988, now abandoned
DT Utility
FS Granted
LN.CNT 15410
INCL INCLM: 435/069.700
INCLS: 435/069.100; 435/172.300; 435/252.300; 435/320.100; 530/380.300; 530/387.500
NCL NCLM: 435/069.700
NCLS: 435/005.000; 435/069.100; 435/252.300; 435/320.100; 435/472.000; 530/387.300; 530/387.500
IC [5]
ICM: C12N015-09
ICS: C12N015-62; C12N015-63
EXF 435/69.1; 435/172.3; 435/252.3; 435/320.1; 530/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 116 OF 118 WPIDS COPYRIGHT 2004 THOMSON DERWENT on STN
AN 2001-502549 [55] WPIDS
DNC C2001-151144
TI Novel purified polypeptide comprising fragment of ***mammalian*** aspartyl protease 2, lacking Asp2 transmembrane domain and retaining beta secretase activity of Asp2 useful for identifying inhibitors of Asp2 activity.
DC B04 D16
IN BIENKOWSKI, M J; GURNEY, M E; HEINRIKSON, R L; PARODI, L A; YAN, R
PA (BIEN-I) BIENKOWSKI M J; (GURN-I) GURNEY M E; (HEIN-I) HEINRIKSON R L; (PARO-I) PARODI L A; (YANR-I) YAN R

CYC 1
PI WO 2001049098 A2 20010712 (200155)* EN 185 A61K000-00
W: US
ADT WO 2001049098 A2 WO 2001-IB798 20010509
PRAI WO 2001-IB798 20010509
IC ICM A61K000-00

L5 ANSWER 117 OF 118 WPIDS COPYRIGHT 2004 THOMSON DERWENT on STN
AN 2001-502548 [55] WPIDS
DNC C2001-151143
TI Novel purified polypeptide comprising fragment of ***mammalian*** aspartyl protease 2, lacking Asp2 transmembrane domain and retaining beta secretase activity of Asp2 useful for identifying inhibitors of Asp2 activity.
DC B04 D16
IN BIENKOWSKI, M J; GURNEY, M E; HEINRIKSON, R L; PARODI, L A; YAN, R
PA (BIEN-I) BIENKOWSKI M J; (GURN-I) GURNEY M E; (HEIN-I) HEINRIKSON R L; (PARO-I) PARODI L A; (YANR-I) YAN R
CYC 1
PI WO 2001049097 A2 20010712 (200155)* EN 185 A61K000-00
W: US
US 2003077226 A1 20030424 (200330) A61K049-00
ADT WO 2001049097 A2 WO 2001-IB797 20010509; US 2003077226 A1 WO 2001-IB797 20010509, US 2001-869414 20010627
PRAI WO 2001-IB797 20010509
IC ICM A61K000-00; A61K049-00
ICS C07K014-435; C12N005-08

L5 ANSWER 118 OF 118 WPIDS COPYRIGHT 2004 THOMSON DERWENT on STN
AN 2001-483072 [52] WPIDS
DNC C2001-144785
TI Novel purified polypeptide comprising fragment of ***mammalian*** aspartyl protease 2, lacking Asp2 transmembrane domain and retaining beta secretase activity of Asp2 useful for identifying inhibitors of Asp2 activity.
DC B04 D16
IN BIENKOWSKI, M J; GURNEY, M E; HEINRIKSON, R L; PARODI, L A; YAN, R
PA (BIEN-I) BIENKOWSKI M J; (GURN-I) GURNEY M E; (HEIN-I) HEINRIKSON R L; (PARO-I) PARODI L A; (YANR-I) YAN R
CYC 1
PI WO 2001050829 A2 20010719 (200152)* EN 185 C12N009-00
W: US
ADT WO 2001050829 A2 WO 2001-IB799 20010509
PRAI WO 2001-IB799 20010509
IC ICM C12N009-00
STN INTERNATIONAL LOGOFF AT 12:00:17 ON 04 JUN 2004